

Chicago–Naperville–Michigan City, IL–IN–WI National Compensation Survey October 2008



U.S. Department of Labor
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U.S. Bureau of Labor Statistics
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May 2009

Preface

Data shown in this bulletin were collected as part of the Bureau of Labor Statistics (BLS) National Compensation Survey (NCS). The survey could not have been conducted without the cooperation of the many private establishments and government agencies that provided pay data included in this bulletin. The Bureau thanks these respondents for their cooperation.

Field economists of the Bureau of Labor Statistics collected and reviewed the survey data. The Office of Compensation and Working Conditions, in cooperation with the Office of Field Operations and the Office of Technology and Survey Processing in the BLS National Office, designed the survey, processed the data, and prepared the survey for publication.

For additional information regarding this survey, please contact any BLS regional office at the address and telephone number listed on the back cover of this bulletin. You may also write to the Bureau of Labor Statistics at:

Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212-0001, call (202) 691-6199, or send an e-mail to NCSinfo@bls.gov.

The data contained in this bulletin are also available at <http://www.bls.gov/ncs/ocs/compub.htm>, the BLS Internet site. Data are presented in a Portable Document Format (PDF) file containing the core bulletin, and in an ASCII file containing the published table formats.

Results of earlier surveys of this area are available from BLS regional offices, the Division of Compensation Data Analysis and Planning, or at the BLS Internet site.

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Introduction

The tables in this bulletin summarize the NCS results for the Chicago–Naperville–Michigan City, IL–IN–WI, Combined Statistical Area (CSA). Data were collected between March 2008 and April 2009; the average reference month is October 2008. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

Most of the earnings estimates in this bulletin are presented as mean hourly earnings. Mean weekly and annual earnings, and the corresponding hours, also are provided for full-time employees in specific occupations. Some occupations, such as teachers and fire fighters, typically have shorter or longer work schedules than do the majority of full-time workers. The weekly and annual estimates are useful for comparing the earnings of occupations having different work schedules.

NCS products

The Bureau's National Compensation Survey (NCS) provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed plan provisions. The Employment Cost Index, a quarterly measure of the change in employer costs for wages and benefits, is derived from the NCS. Employer Costs for Employee Compensation measures employers' average hourly costs for wages and benefits. NCS also measures the incidence and provisions of benefit plans. This bulletin is limited to data on occupational wages and salaries.

Changes to the publications

The NCS is in its second year of a six-year transition from a sample of areas based on the U.S. Office of Management and Budget (OMB) December 1993 area definitions to a new sample of areas based on the December 2003 area definitions. The NCS is phasing in new metropolitan and micropolitan areas as defined by OMB and county clusters defined specifically by BLS; at the same time, some areas under the December 1993 OMB definitions are being phased out of the sample.

About the tables

The tables that follow present data on straight-time occupational earnings, which include wages and salaries, incentive pay, cost-of-living adjustments, and hazard pay. These earnings exclude premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. About 800 detailed occupations, listed in Appendix B, are used to describe all occupations in the civilian nonfarm economy (excluding the Federal Government and private households). Data are not shown for any occupations if they would raise concerns about the confidentiality of the survey respondents or if the data are insufficient to support reliable estimates.

Table 1 presents an overview of all tables in this bulletin. Mean hourly earnings, weekly hours, and relative standard errors are given for all industries, private industry, and State and local government for selected worker and establishment characteristics. The worker characteristics include high-level and intermediate occupational aggregation, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods producing, service providing, and size of establishment.

Table 2 presents mean hourly earnings data by work level for occupational major groups and for detailed occupations. Separate data are also shown for full-time and part-time workers. Table 3 provides work level data for private industry workers. Table 4 provides similar data for State and local government workers. Table 5 simplifies the work levels by combining them into broader groups within major and detailed occupations, and for full-time and part-time workers.

Tables 6 through 10 present hourly wage percentiles that describe the distribution of hourly earnings for individual workers within each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles for detailed occupations within all industries, private industry, State and local government, full-time workers, and part-time workers.

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time

workers. Table 12 provides the same type of information for private industry workers. Table 13 provides similar data for State and local government workers.

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local

government establishments by high-level occupational aggregation. Table 18 provides hourly earnings data for time and incentive workers in all and private establishments by high-level occupational aggregation. Table 19 presents mean hourly earnings data for major industry divisions within the private sector.

Appendix table 1 presents the number of workers represented by the survey, by high-level occupational aggregation and for all industries, private industry, and State and local government. Appendix table 2 provides the number of establishments in the sampling frame and the number of responding and nonresponding establishments.

Table 1. Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
All workers	\$23.18	1.9	35.0	\$22.36	2.2	35.2	\$30.51	1.9	33.4
Worker characteristics^{4,5}									
Management, professional, and related	35.40	2.9	35.9	34.58	3.6	36.5	39.32	1.7	33.3
Management, business, and financial	40.04	4.0	38.2	39.80	4.2	38.3	43.91	6.9	36.5
Professional and related	33.00	4.2	34.9	31.26	5.5	35.5	38.73	2.3	32.9
Service	12.77	2.0	30.3	10.93	2.6	30.0	21.90	1.5	32.2
Sales and office	20.28	4.3	34.7	20.32	4.5	34.9	19.40	3.0	32.3
Sales and related	25.26	10.7	33.4	25.34	10.7	33.5	13.78	26.5	24.1
Office and administrative support	17.42	2.1	35.5	17.23	2.3	35.7	19.71	3.0	32.9
Natural resources, construction, and maintenance	28.15	2.8	38.5	27.99	3.1	38.5	30.10	5.0	39.3
Construction and extraction	31.08	4.0	37.7	31.11	4.4	37.5	30.84	5.2	39.1
Installation, maintenance, and repair	24.94	3.7	39.4	24.85	3.8	39.4	27.43	6.0	39.8
Production, transportation, and material moving	16.13	2.5	37.1	15.90	2.5	37.1	25.13	3.7	37.3
Production	15.64	2.9	39.3	15.57	2.9	39.3	22.29	15.3	39.5
Transportation and material moving	16.63	2.8	35.2	16.23	2.9	35.1	25.76	2.8	36.8
Full time	24.94	1.9	39.4	24.07	2.2	39.6	32.36	1.9	37.6
Part time	12.94	3.0	21.4	12.90	3.2	21.8	13.49	3.2	16.5
Union	27.33	2.9	36.6	24.28	4.3	36.5	33.33	1.6	36.7
Nonunion	22.12	2.5	34.6	22.03	2.6	35.0	24.30	6.1	27.9
Time	22.37	1.7	34.9	21.42	2.0	35.0	30.51	1.9	33.4
Incentive	38.14	16.7	38.1	38.14	16.7	38.1	—	—	—
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	—	—	—	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	—	—	—	(⁶)	(⁶)	(⁶)
1-99 workers	20.70	5.9	34.1	20.69	6.0	34.2	21.24	9.5	29.5
100-499 workers	21.24	4.4	35.5	20.67	4.9	36.3	26.93	5.2	28.9
500 workers or more	28.17	2.3	36.0	26.94	2.9	36.1	32.36	2.1	35.6

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

³ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁴ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based solely on

hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

⁵ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁶ Estimates for goods-producing and service-providing industries are published for private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$23.18	1.9	\$24.94	1.9	\$12.94	3.0
Management occupations	47.33	7.2	47.40	7.2	—	—
Level 7	24.60	9.2	24.60	9.2	—	—
Level 8	26.68	10.7	26.68	10.7	—	—
Level 9	30.29	6.1	30.29	6.1	—	—
Level 10	37.69	5.9	37.69	5.9	—	—
Level 11	45.17	5.3	45.17	5.3	—	—
Level 12	54.58	3.3	54.58	3.3	—	—
Level 13	67.45	5.5	67.45	5.5	—	—
Not able to be leveled	60.48	10.3	60.85	10.3	—	—
Chief executives	143.21	15.4	143.21	15.4	—	—
General and operations managers	51.28	24.2	51.28	24.2	—	—
Level 12	53.00	8.1	53.00	8.1	—	—
Marketing and sales managers	46.26	4.3	46.26	4.3	—	—
Level 11	39.33	11.5	39.33	11.5	—	—
Marketing managers	44.40	7.6	44.40	7.6	—	—
Sales managers	49.33	9.9	49.33	9.9	—	—
Public relations managers	37.87	11.9	37.87	11.9	—	—
Administrative services managers	35.41	10.8	35.41	10.8	—	—
Computer and information systems managers	59.39	10.5	59.39	10.5	—	—
Financial managers	43.70	7.6	44.07	7.6	—	—
Level 11	45.26	18.6	—	—	—	—
Not able to be leveled	50.04	27.0	51.88	27.3	—	—
Human resources managers	32.90	22.7	32.90	22.7	—	—
Industrial production managers	52.22	18.6	52.22	18.6	—	—
Education administrators	50.97	7.0	50.97	7.0	—	—
Education administrators, elementary and secondary school	54.91	10.1	54.91	10.1	—	—
Business and financial operations occupations	32.84	3.8	33.13	4.1	29.99	5.4
Level 6	29.55	20.9	29.77	21.4	—	—
Level 7	24.66	3.6	24.63	4.2	—	—
Level 8	23.52	9.2	23.87	9.3	—	—
Level 9	31.82	3.8	32.44	4.5	—	—
Level 10	37.48	6.0	37.17	6.2	—	—
Level 11	45.06	4.3	45.70	5.9	—	—
Level 12	52.62	5.5	52.62	5.5	—	—
Not able to be leveled	31.27	6.4	31.66	6.2	—	—
Buyers and purchasing agents	33.81	14.9	33.81	14.9	—	—
Wholesale and retail buyers, except farm products	38.67	16.1	38.67	16.1	—	—
Claims adjusters, appraisers, examiners, and investigators	26.34	14.2	26.34	14.2	—	—
Claims adjusters, examiners, and investigators	26.34	14.2	26.34	14.2	—	—
Human resources, training, and labor relations specialists	30.47	4.6	30.47	4.6	—	—
Level 9	32.06	5.8	32.06	5.8	—	—
Accountants and auditors	31.72	3.5	31.82	3.8	31.29	6.4
Level 7	26.54	4.0	26.93	4.3	—	—
Level 9	34.39	10.3	34.45	10.5	—	—
Level 10	—	—	35.88	2.9	—	—
Not able to be leveled	29.21	8.7	29.52	8.6	—	—
Financial analysts and advisors	34.64	13.7	34.15	13.2	—	—
Level 9	30.33	5.9	30.33	5.9	—	—
Financial analysts	34.06	23.5	33.16	24.4	—	—
Insurance underwriters	40.49	9.7	40.49	9.7	—	—
Loan counselors and officers	45.13	2.7	46.23	9.4	—	—
Loan officers	45.13	2.7	46.23	9.4	—	—
Computer and mathematical science occupations	34.78	3.4	34.78	3.4	—	—
Level 6	25.28	12.5	25.28	12.5	—	—
Level 7	28.86	4.6	28.86	4.6	—	—
Level 8	27.39	5.8	27.39	5.8	—	—
Level 9	34.07	5.2	34.07	5.2	—	—
Level 10	41.49	4.2	41.49	4.2	—	—
Level 11	40.45	5.1	40.45	5.1	—	—
Not able to be leveled	40.22	4.0	40.22	4.0	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations						
—Continued						
Computer programmers	\$34.27	4.7	\$34.27	4.7	—	—
Computer software engineers	37.18	2.7	37.18	2.7	—	—
Level 11	39.13	5.4	39.13	5.4	—	—
Computer software engineers, applications	35.20	4.7	35.20	4.7	—	—
Computer software engineers, systems software	39.25	2.5	39.25	2.5	—	—
Computer support specialists	25.59	5.8	25.59	5.8	—	—
Level 6	25.28	12.5	25.28	12.5	—	—
Computer systems analysts	38.31	5.4	38.31	5.4	—	—
Level 11	45.28	5.3	45.28	5.3	—	—
Network and computer systems administrators	31.91	9.4	31.91	9.4	—	—
Network systems and data communications analysts	31.92	5.7	31.92	5.7	—	—
Architecture and engineering occupations	32.36	5.3	32.36	5.3	—	—
Level 7	27.88	8.2	27.88	8.2	—	—
Level 8	26.30	4.5	26.30	4.5	—	—
Level 9	33.77	2.4	33.77	2.4	—	—
Level 11	41.30	13.8	41.30	13.8	—	—
Not able to be leveled	36.47	15.7	36.47	15.7	—	—
Engineers	39.34	6.7	39.34	6.7	—	—
Level 9	33.77	2.4	33.77	2.4	—	—
Level 11	49.05	13.5	49.05	13.5	—	—
Not able to be leveled	39.30	16.4	39.30	16.4	—	—
Civil engineers	34.48	12.3	34.48	12.3	—	—
Electrical and electronics engineers	50.38	17.0	50.38	17.0	—	—
Mechanical engineers	33.60	14.0	33.60	14.0	—	—
Drafters	21.72	8.1	21.72	8.1	—	—
Engineering technicians, except drafters	28.26	9.7	28.26	9.7	—	—
Level 8	28.24	11.5	28.24	11.5	—	—
Life, physical, and social science occupations	31.51	11.7	31.20	13.0	—	—
Level 11	40.61	7.2	42.64	6.7	—	—
Life scientists	41.51	27.1	41.51	27.1	—	—
Biological scientists	31.05	20.2	31.05	20.2	—	—
Physical scientists	40.79	13.4	40.79	13.4	—	—
Community and social services occupations	21.75	9.4	22.24	10.1	\$18.36	9.0
Level 7	21.67	13.1	22.47	12.1	—	—
Level 8	20.47	13.6	20.48	15.3	—	—
Level 9	27.63	7.5	27.96	6.9	—	—
Counselors	27.52	16.5	29.46	17.4	—	—
Social workers	22.74	6.5	22.58	6.1	—	—
Level 7	21.21	10.4	21.21	10.4	—	—
Level 9	29.77	20.8	—	—	—	—
Child, family, and school social workers	24.67	9.2	24.48	8.9	—	—
Miscellaneous community and social service specialists	19.18	16.6	19.86	20.5	—	—
Legal occupations	50.27	6.2	50.15	6.8	—	—
Level 11	67.45	9.0	67.21	9.5	—	—
Lawyers	52.31	9.4	52.31	9.4	—	—
Level 11	67.21	9.5	67.21	9.5	—	—
Education, training, and library occupations	34.67	14.6	39.63	8.1	—	—
Level 3	—	—	11.03	10.0	—	—
Level 4	13.64	7.2	13.80	7.1	11.57	6.6
Level 5	12.21	6.8	—	—	—	—
Level 6	16.85	.7	—	—	16.92	.9
Level 7	23.74	11.7	28.20	24.1	22.13	3.9
Level 8	47.79	7.2	47.79	7.2	—	—
Level 9	41.81	6.3	41.85	6.3	—	—
Level 10	33.86	18.3	33.86	18.4	—	—
Level 11	49.28	5.9	49.42	6.0	—	—
Level 12	60.50	17.7	60.50	17.7	—	—
Level 13	53.62	5.6	53.48	5.5	—	—
Not able to be leveled	104.36	3.4	113.68	.7	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Postsecondary teachers	\$62.70	11.0	\$63.84	10.8	\$35.42	10.0
Level 10	44.22	8.1	44.44	8.5	—	—
Level 11	39.76	5.7	39.85	5.8	—	—
Level 12	60.50	17.7	60.50	17.7	—	—
Level 13	56.88	10.8	56.74	10.6	—	—
Not able to be leveled	113.68	.7	113.68	.7	—	—
Life sciences teachers, postsecondary	82.54	13.4	82.54	13.4	—	—
Biological science teachers, postsecondary	82.54	13.4	82.54	13.4	—	—
Social sciences teachers, postsecondary	55.84	15.4	55.84	15.4	—	—
Arts, communications, and humanities teachers, postsecondary	41.62	4.2	42.30	4.6	—	—
Miscellaneous postsecondary teachers	42.86	8.0	43.36	8.0	—	—
Primary, secondary, and special education school teachers	42.19	5.0	44.00	3.5	—	—
Level 8	48.90	3.6	48.90	3.6	—	—
Level 9	42.12	7.0	42.16	6.9	—	—
Elementary and middle school teachers	45.02	2.5	45.88	2.0	—	—
Level 8	49.80	2.2	49.80	2.2	—	—
Level 9	42.67	6.6	42.67	6.6	—	—
Elementary school teachers, except special education	45.17	2.6	46.17	2.0	—	—
Level 8	49.70	2.1	49.70	2.1	—	—
Level 9	42.39	7.4	42.39	7.4	—	—
Middle school teachers, except special and vocational education	44.12	2.4	44.12	2.4	—	—
Level 9	43.51	4.1	43.51	4.1	—	—
Secondary school teachers	42.38	8.9	42.64	8.8	—	—
Level 9	42.07	10.3	42.16	10.3	—	—
Secondary school teachers, except special and vocational education	42.38	8.9	42.64	8.8	—	—
Level 9	42.07	10.3	42.16	10.3	—	—
Special education teachers	40.73	8.8	40.73	8.8	—	—
Level 9	39.87	9.9	39.87	9.9	—	—
Special education teachers, preschool, kindergarten, and elementary school	39.04	12.0	39.04	12.0	—	—
Level 9	38.29	14.6	38.29	14.6	—	—
Special education teachers, secondary school	41.35	9.3	41.35	9.3	—	—
Other teachers and instructors	31.36	20.7	38.41	19.6	—	—
Librarians	46.97	18.7	48.50	20.0	—	—
Teacher assistants	11.72	7.1	12.34	7.3	—	—
Level 3	—	—	11.03	10.0	—	—
Level 4	13.42	7.5	13.52	7.5	—	—
Arts, design, entertainment, sports, and media occupations	24.53	4.5	25.42	4.4	11.78	14.8
Not able to be leveled	25.78	14.1	26.48	14.2	—	—
Designers	22.61	6.7	23.18	7.5	—	—
Graphic designers	24.15	6.5	24.15	6.5	—	—
Writers and editors	26.83	7.4	26.83	7.4	—	—
Healthcare practitioner and technical occupations	30.95	2.6	31.60	2.4	28.09	6.3
Level 4	14.81	5.8	14.81	7.4	14.82	6.4
Level 5	21.67	7.2	21.87	9.1	21.30	9.3
Level 6	22.90	2.3	22.94	2.2	—	—
Level 7	27.47	3.0	27.74	3.9	26.64	5.5
Level 8	31.19	3.5	31.40	3.5	29.63	6.4
Level 9	33.59	4.1	33.36	5.3	34.25	4.6
Level 10	38.19	1.2	38.19	1.2	—	—
Level 11	45.00	5.4	45.56	5.5	—	—
Not able to be leveled	58.21	13.2	—	—	—	—
Pharmacists	52.36	1.6	52.36	1.6	—	—
Physicians and surgeons	72.09	26.6	72.09	26.6	—	—
Registered nurses	32.77	1.6	32.54	1.9	33.52	2.5
Level 7	29.17	2.7	29.06	3.7	29.57	2.8
Level 8	31.80	1.3	31.69	1.5	32.41	.1

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations						
—Continued						
Registered nurses —Continued						
Level 9	\$32.57	2.3	\$31.84	2.7	\$34.25	4.5
Level 11	38.43	6.8	38.68	7.6	—	—
Therapists	31.11	9.8	31.94	9.7	25.22	7.0
Level 7	24.34	2.4	—	—	—	—
Level 8	31.05	6.6	—	—	—	—
Level 9	30.66	11.2	—	—	—	—
Respiratory therapists	24.82	3.9	—	—	—	—
Level 7	24.40	2.9	—	—	—	—
Speech-language pathologists	34.91	24.6	34.91	24.6	—	—
Clinical laboratory technologists and technicians	20.20	2.6	20.61	2.0	—	—
Level 5	18.78	5.8	—	—	—	—
Medical and clinical laboratory technicians	19.40	1.6	19.77	3.8	—	—
Level 5	18.78	5.8	—	—	—	—
Diagnostic related technologists and technicians	34.92	9.8	38.47	5.1	13.94	11.7
Radiologic technologists and technicians	31.10	5.0	31.56	5.0	—	—
Emergency medical technicians and paramedics	16.06	16.8	—	—	—	—
Health diagnosing and treating practitioner support technicians	17.74	5.8	17.75	11.2	—	—
Pharmacy technicians	15.58	7.5	—	—	—	—
Licensed practical and licensed vocational nurses	23.10	4.8	22.98	6.5	—	—
Level 5	23.50	6.3	—	—	—	—
Medical records and health information technicians	18.38	13.4	19.14	13.4	—	—
Healthcare support occupations	12.70	3.7	12.82	5.5	12.22	4.7
Level 2	12.18	8.5	12.67	8.9	—	—
Level 3	12.79	3.9	13.10	5.9	11.84	5.1
Level 4	12.76	7.0	12.50	8.8	—	—
Nursing, psychiatric, and home health aides	12.63	3.8	12.75	4.5	11.80	3.8
Level 2	12.12	6.2	12.27	6.7	—	—
Level 3	12.90	4.4	13.10	5.9	11.73	6.1
Level 4	11.83	8.1	11.81	8.9	—	—
Nursing aides, orderlies, and attendants	12.73	3.1	12.85	3.6	11.92	3.5
Level 2	12.82	5.5	13.17	4.4	—	—
Level 3	12.92	4.6	13.07	5.9	11.91	5.5
Level 4	11.83	8.1	11.81	8.9	—	—
Miscellaneous healthcare support occupations	12.88	4.7	13.17	12.9	12.50	8.8
Level 4	13.72	9.9	13.28	13.2	—	—
Medical assistants	17.23	5.5	—	—	—	—
Protective service occupations	19.90	5.0	20.54	5.4	11.46	8.7
Level 1	10.45	10.9	—	—	—	—
Level 3	10.22	4.7	—	—	9.98	9.3
Level 4	13.18	13.6	13.84	15.2	—	—
Level 5	25.29	5.4	25.40	5.5	—	—
Level 6	22.13	3.5	23.01	3.6	—	—
Level 7	30.48	4.6	31.44	2.0	—	—
Fire fighters	24.15	2.1	25.89	4.9	—	—
Bailiffs, correctional officers, and jailers	22.74	6.8	22.74	6.8	—	—
Level 5	23.70	9.7	23.70	9.7	—	—
Correctional officers and jailers	22.51	7.9	22.51	7.9	—	—
Police officers	30.56	3.2	30.68	3.3	—	—
Level 6	26.08	5.6	26.08	5.6	—	—
Level 7	31.65	2.3	31.66	2.3	—	—
Police and sheriff's patrol officers	30.56	3.2	30.68	3.3	—	—
Level 6	26.08	5.6	26.08	5.6	—	—
Level 7	31.65	2.3	31.66	2.3	—	—
Security guards and gaming surveillance officers	10.52	5.3	10.54	5.5	—	—
Level 3	10.16	4.8	—	—	—	—
Security guards	10.52	5.3	10.54	5.5	—	—
Level 3	10.16	4.8	—	—	—	—
Miscellaneous protective service workers	12.27	9.3	—	—	10.65	8.5
Lifeguards, ski patrol, and other recreational protective service workers	9.78	10.4	—	—	9.78	10.4

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations	\$9.26	5.7	\$11.09	3.3	\$7.38	3.3
Level 1	7.04	1.9	8.19	2.0	6.36	2.3
Level 2	8.88	9.1	10.54	8.4	7.77	10.2
Level 3	9.60	9.4	10.37	6.1	8.71	14.3
Level 4	12.21	6.8	12.41	6.3	—	—
Level 5	14.84	13.8	14.84	13.8	—	—
First-line supervisors/managers, food preparation and serving workers	16.43	4.0	16.62	2.8	—	—
First-line supervisors/managers of food preparation and serving workers	16.55	3.5	16.79	2.5	—	—
Cooks	11.62	3.8	12.09	4.3	10.36	5.2
Level 2	9.84	5.3	—	—	9.06	3.0
Level 3	10.20	3.1	—	—	—	—
Level 4	13.41	5.4	13.60	5.2	—	—
Cooks, institution and cafeteria	13.34	13.3	15.66	9.8	9.33	4.5
Level 2	10.15	9.0	—	—	9.33	4.5
Cooks, restaurant	11.89	1.9	12.22	.6	10.90	8.8
Level 4	13.53	5.9	13.79	5.5	—	—
Food preparation workers	10.46	7.3	10.79	10.6	—	—
Food service, tipped	6.43	4.0	7.38	11.9	5.99	6.6
Level 1	5.54	2.4	6.37	5.3	5.31	2.5
Level 2	7.16	36.1	—	—	5.84	22.8
Level 3	7.65	21.5	—	—	7.68	31.4
Bartenders	7.46	9.5	—	—	—	—
Waiters and waitresses	5.58	3.4	5.41	6.5	5.63	5.9
Level 1	4.46	7.5	—	—	4.31	4.3
Level 2	5.53	19.1	—	—	5.93	26.4
Level 3	7.93	48.0	—	—	—	—
Dining room and cafeteria attendants and bartender helpers	7.94	3.5	9.51	12.2	6.54	18.1
Level 1	6.86	10.8	—	—	6.54	18.1
Fast food and counter workers	8.88	2.7	9.81	7.2	8.30	2.2
Level 1	7.89	.9	—	—	7.95	1.3
Level 2	9.05	9.9	—	—	—	—
Level 3	10.03	6.6	—	—	—	—
Combined food preparation and serving workers, including fast food	8.65	4.1	9.46	8.9	8.27	3.4
Level 1	7.83	.4	—	—	7.89	1.2
Level 2	8.80	9.8	—	—	—	—
Counter attendants, cafeteria, food concession, and coffee shop	9.82	7.1	—	—	—	—
Food servers, nonrestaurant	10.65	14.0	—	—	8.54	16.7
Dishwashers	10.19	6.7	10.45	10.0	—	—
Level 1	10.19	6.7	10.45	10.0	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	9.21	18.7	—	—	7.59	9.6
Level 1	6.48	3.7	—	—	—	—
Building and grounds cleaning and maintenance occupations	12.64	2.5	13.00	2.0	9.65	5.6
Level 1	12.25	3.0	12.58	2.5	9.59	3.7
Level 2	11.46	2.1	11.79	2.6	8.77	2.0
Level 3	14.89	8.5	16.13	7.7	—	—
Level 4	13.15	10.3	13.14	10.3	—	—
Building cleaning workers	12.36	2.1	12.61	1.6	9.42	5.7
Level 1	12.35	2.9	12.58	2.5	—	—
Level 2	11.58	2.2	11.86	2.8	—	—
Level 3	16.20	12.7	16.40	12.3	—	—
Level 4	12.85	9.6	12.85	9.7	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.48	3.1	12.84	2.4	9.38	5.7
Level 1	12.85	5.5	13.41	4.3	—	—
Level 2	11.31	3.2	11.64	4.0	—	—
Level 3	16.20	12.7	16.40	12.3	—	—
Level 4	12.93	10.2	12.92	10.3	—	—
Maids and housekeeping cleaners	12.11	2.1	12.13	2.2	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Building and grounds cleaning and maintenance occupations —Continued						
Maids and housekeeping cleaners —Continued						
Level 1	\$11.87	2.9	\$11.90	2.9	—	—
Level 2	12.74	4.8	12.74	4.8	—	—
Grounds maintenance workers	11.40	5.7	12.88	7.8	\$9.07	3.0
Level 2	10.31	5.1	—	—	—	—
Landscaping and groundskeeping workers	10.98	6.9	—	—	9.07	3.0
Level 2	10.31	5.1	—	—	—	—
Personal care and service occupations	13.26	5.5	15.43	7.8	9.54	4.8
Level 1	8.24	3.9	—	—	7.75	1.7
Level 2	8.43	7.7	—	—	8.38	10.2
Level 3	10.88	7.8	11.29	11.1	9.71	3.6
Level 4	24.25	12.4	—	—	—	—
Level 5	20.71	16.8	—	—	—	—
Miscellaneous entertainment attendants and related workers	8.42	3.6	—	—	8.42	3.6
Level 1	7.70	1.5	—	—	7.70	1.5
Child care workers	9.47	3.7	—	—	8.43	7.9
Level 2	9.12	9.0	—	—	9.53	16.9
Recreation and fitness workers	13.53	21.6	—	—	9.84	13.3
Fitness trainers and aerobics instructors	14.18	25.7	—	—	14.18	25.7
Recreation workers	13.42	23.2	—	—	8.41	12.5
Sales and related occupations	25.26	10.7	30.22	13.1	9.95	4.4
Level 1	8.54	2.2	—	—	8.57	1.4
Level 2	9.58	2.6	10.04	6.9	9.15	2.1
Level 3	11.00	3.8	11.97	6.9	9.81	6.0
Level 4	19.45	23.1	21.39	27.3	14.12	11.3
Level 5	17.14	12.8	17.15	13.1	—	—
Level 6	21.92	3.2	21.92	3.2	—	—
Level 7	28.92	6.7	29.07	7.0	—	—
Level 8	39.36	17.3	39.36	17.3	—	—
Level 11	53.73	8.4	53.73	8.4	—	—
Not able to be leveled	25.66	10.6	27.29	13.6	—	—
First-line supervisors/managers, sales workers	24.70	4.5	25.36	5.3	—	—
Level 6	19.13	9.0	19.13	9.0	—	—
Not able to be leveled	29.16	15.1	29.16	15.1	—	—
First-line supervisors/managers of retail sales workers	18.52	3.0	19.07	2.0	—	—
Level 6	19.13	9.0	19.13	9.0	—	—
Not able to be leveled	18.72	16.5	18.72	16.5	—	—
First-line supervisors/managers of non-retail sales workers	43.70	10.2	43.70	10.2	—	—
Retail sales workers	12.32	5.8	14.53	5.4	9.64	3.7
Level 1	8.59	2.9	—	—	8.63	2.1
Level 2	9.75	2.7	10.54	7.2	9.15	2.1
Level 3	10.39	8.1	10.89	13.3	9.52	3.7
Level 4	21.15	23.5	23.93	33.4	14.64	10.3
Level 5	15.72	21.3	15.66	22.7	—	—
Cashiers, all workers	9.76	2.3	10.69	6.1	9.06	3.0
Level 1	8.66	3.7	—	—	8.74	3.0
Level 2	9.92	4.5	10.70	9.4	9.35	3.1
Level 3	10.76	9.4	11.38	14.8	9.71	5.1
Cashiers	9.76	2.3	10.69	6.1	9.06	3.0
Level 1	8.66	3.7	—	—	8.74	3.0
Level 2	9.92	4.5	10.70	9.4	9.35	3.1
Level 3	10.76	9.4	11.38	14.8	9.71	5.1
Retail salespersons	15.43	6.4	17.30	4.4	11.05	6.8
Level 2	9.27	3.1	—	—	—	—
Level 3	9.66	2.4	—	—	—	—
Level 4	21.15	23.5	23.93	33.4	14.64	10.3
Level 5	15.37	20.4	15.29	21.9	—	—
Insurance sales agents	25.73	10.4	25.73	10.4	—	—
Securities, commodities, and financial services sales agents	85.79	38.3	88.43	39.2	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
Securities, commodities, and financial services sales agents —Continued						
Not able to be leveled	\$81.99	19.9	\$81.99	19.9	—	—
Travel agents	22.17	8.9	22.17	8.9	—	—
Sales representatives, wholesale and manufacturing	53.54	42.3	53.54	42.3	—	—
Level 7	37.34	17.9	37.34	17.9	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	96.87	27.0	96.87	27.0	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.83	13.2	29.83	13.2	—	—
Miscellaneous sales and related workers	13.83	18.0	—	—	—	—
Office and administrative support occupations	17.42	2.1	17.98	2.2	\$13.88	4.0
Level 1	11.93	12.1	12.35	12.5	11.15	18.8
Level 2	12.22	2.0	12.63	2.5	11.58	3.7
Level 3	13.67	2.6	13.97	2.9	12.43	6.3
Level 4	17.41	3.0	17.36	3.4	18.11	6.9
Level 5	20.25	2.0	20.38	1.9	18.99	4.1
Level 6	21.43	2.3	21.43	2.3	—	—
Level 7	26.35	3.4	26.29	3.6	—	—
Not able to be leveled	16.51	7.1	16.83	7.1	13.63	12.2
First-line supervisors/managers of office and administrative support workers	22.20	5.9	22.20	5.9	—	—
Level 6	21.49	5.1	21.49	5.1	—	—
Level 7	20.99	10.4	20.99	10.4	—	—
Financial clerks	16.84	5.2	17.43	4.7	11.86	4.5
Level 2	10.31	6.7	—	—	—	—
Level 3	12.49	3.8	12.84	4.6	11.15	3.9
Level 4	18.31	6.9	18.38	7.0	—	—
Level 5	18.61	7.1	19.45	5.2	—	—
Level 6	20.49	5.1	20.49	5.1	—	—
Bill and account collectors	15.71	10.8	16.81	7.9	—	—
Billing and posting clerks and machine operators	21.97	10.5	22.12	11.1	—	—
Bookkeeping, accounting, and auditing clerks	18.61	5.6	19.09	4.6	13.09	8.2
Level 3	12.85	5.0	13.19	5.1	—	—
Level 4	19.37	7.5	19.43	7.6	—	—
Level 5	20.21	6.2	20.48	5.3	—	—
Payroll and timekeeping clerks	21.97	8.6	21.97	8.6	—	—
Tellers	11.86	5.1	12.16	5.2	10.42	3.1
Level 2	10.31	6.7	—	—	—	—
Level 3	11.47	.4	11.73	.9	10.39	4.4
Level 4	14.65	6.7	—	—	—	—
Customer service representatives	18.52	5.1	19.35	4.8	12.60	11.4
Level 3	15.77	20.8	—	—	—	—
Level 4	16.68	2.0	16.83	2.0	—	—
Level 5	20.92	9.1	20.92	9.1	—	—
Level 6	20.22	4.0	20.22	4.0	—	—
File clerks	12.44	10.7	—	—	—	—
Interviewers, except eligibility and loan	15.06	4.9	—	—	—	—
Library assistants, clerical	14.10	5.5	15.62	6.3	12.13	6.2
Level 2	10.84	6.3	—	—	10.36	6.7
Level 3	14.14	7.1	—	—	—	—
Loan interviewers and clerks	18.69	.0	18.69	.0	—	—
Order clerks	18.06	7.6	16.67	3.0	—	—
Human resources assistants, except payroll and timekeeping	19.95	8.8	19.73	8.9	—	—
Receptionists and information clerks	13.53	4.3	14.18	5.1	11.45	4.0
Level 2	14.05	9.4	—	—	11.95	6.6
Level 3	12.24	3.3	12.55	4.2	10.54	8.2
Level 4	16.84	7.0	17.00	7.0	—	—
Dispatchers	22.93	3.4	22.93	3.4	—	—
Shipping, receiving, and traffic clerks	14.08	6.2	14.27	7.0	—	—
Level 2	11.34	5.7	—	—	—	—
Level 3	13.87	1.5	13.86	1.6	—	—
Level 4	15.39	1.6	—	—	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Stock clerks and order fillers	\$13.80	8.2	\$15.39	5.8	\$8.61	4.1
Level 1	9.10	10.5	—	—	—	—
Level 3	15.39	13.7	—	—	—	—
Secretaries and administrative assistants	21.40	2.1	21.47	2.2	20.29	7.6
Level 3	16.65	5.8	—	—	—	—
Level 4	18.69	9.5	18.55	9.8	—	—
Level 5	19.99	2.1	19.79	2.1	21.17	5.8
Level 6	22.44	3.7	22.44	3.7	—	—
Level 7	29.32	4.0	29.32	4.0	—	—
Not able to be leveled	23.08	8.1	23.08	8.1	—	—
Executive secretaries and administrative assistants	22.06	3.0	22.26	3.0	19.24	6.3
Level 5	19.86	2.0	20.01	2.1	—	—
Level 6	22.73	3.4	22.72	3.5	—	—
Level 7	26.93	4.4	26.93	4.4	—	—
Legal secretaries	25.42	8.5	25.47	10.1	—	—
Medical secretaries	21.10	7.2	21.30	6.4	—	—
Secretaries, except legal, medical, and executive	18.12	2.7	18.02	3.0	—	—
Level 3	16.97	5.7	—	—	—	—
Level 4	17.16	6.9	16.64	4.3	—	—
Level 5	19.40	6.0	19.40	6.0	—	—
Data entry and information processing workers	15.96	11.2	15.57	11.0	17.65	12.6
Level 4	16.68	9.0	16.43	8.5	—	—
Data entry keyers	16.15	13.2	15.55	13.0	—	—
Level 4	16.60	9.5	16.33	9.0	—	—
Insurance claims and policy processing clerks	17.17	15.6	17.22	15.9	—	—
Office clerks, general	16.20	5.8	16.74	6.9	14.42	5.4
Level 2	12.41	4.4	—	—	12.86	6.7
Level 3	13.89	4.4	13.04	5.5	16.60	4.8
Level 4	15.70	8.1	15.67	9.1	—	—
Level 5	22.29	5.2	22.41	5.4	—	—
Construction and extraction occupations	31.08	4.0	31.05	4.4	—	—
Level 3	27.44	16.6	27.44	16.6	—	—
Level 4	24.32	6.6	23.65	5.7	—	—
Level 5	28.08	5.4	27.23	5.1	—	—
Level 6	38.60	1.8	38.60	1.8	—	—
Level 7	35.19	.9	35.39	1.2	—	—
Level 8	39.86	.4	39.86	.4	—	—
First-line supervisors/managers of construction trades and extraction workers	41.26	5.0	41.26	5.0	—	—
Carpenters	31.86	4.4	31.86	4.4	—	—
Level 6	39.37	.3	39.37	.3	—	—
Level 7	35.53	8.6	35.53	8.6	—	—
Construction laborers	27.58	5.1	26.73	9.1	—	—
Electricians	34.00	1.7	34.00	1.7	—	—
Level 7	31.64	13.5	31.64	13.5	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	31.00	12.4	31.00	12.4	—	—
Plumbers, pipefitters, and steamfitters	31.00	12.4	31.00	12.4	—	—
Highway maintenance workers	27.62	4.2	27.62	4.2	—	—
Level 5	27.36	9.7	27.36	9.7	—	—
Installation, maintenance, and repair occupations	24.94	3.7	25.10	3.5	—	—
Level 5	20.85	5.9	21.02	6.1	—	—
Level 6	26.93	7.0	26.93	7.0	—	—
Level 7	29.55	3.7	29.55	3.7	—	—
Level 8	32.83	2.6	32.83	2.6	—	—
Not able to be leveled	23.11	12.3	23.11	12.3	—	—
First-line supervisors/managers of mechanics, installers, and repairers	28.27	8.6	28.27	8.6	—	—
Radio and telecommunications equipment installers and repairers	21.53	7.6	21.53	7.6	—	—
Telecommunications equipment installers and repairers, except line installers	21.53	7.6	21.53	7.6	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Installation, maintenance, and repair occupations						
—Continued						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$25.92	6.2	\$25.92	6.2	—	—
Automotive technicians and repairers	25.35	33.5	25.35	33.5	—	—
Bus and truck mechanics and diesel engine specialists ...	30.90	9.5	30.90	9.5	—	—
Level 7	32.11	11.6	32.11	11.6	—	—
Industrial machinery installation, repair, and maintenance workers	25.43	7.7	25.43	7.7	—	—
Level 5	20.68	6.3	20.68	6.3	—	—
Level 7	28.93	9.0	28.93	9.0	—	—
Industrial machinery mechanics	23.74	5.2	23.74	5.2	—	—
Level 7	25.46	6.0	25.46	6.0	—	—
Maintenance and repair workers, general	23.74	3.0	23.74	3.0	—	—
Level 7	25.91	3.8	25.91	3.8	—	—
Miscellaneous installation, maintenance, and repair workers	17.18	7.7	17.70	8.1	—	—
Production occupations	15.64	2.9	15.97	3.0	\$9.90	9.4
Level 1	9.84	2.8	10.06	4.4	—	—
Level 2	11.79	7.2	12.10	6.8	—	—
Level 3	13.86	3.6	13.88	3.4	—	—
Level 4	16.56	5.5	16.83	5.4	—	—
Level 5	19.45	1.3	19.45	1.3	—	—
Level 6	25.09	3.1	25.09	3.1	—	—
Level 7	25.79	3.1	26.56	1.7	—	—
Not able to be leveled	16.05	14.8	16.45	13.8	—	—
First-line supervisors/managers of production and operating workers	26.90	7.9	26.90	7.9	—	—
Electrical, electronics, and electromechanical assemblers	14.57	22.2	14.57	22.2	—	—
Miscellaneous assemblers and fabricators	14.40	15.0	15.58	19.1	—	—
Level 1	10.38	5.7	10.52	4.9	—	—
Level 2	9.81	13.7	—	—	—	—
Level 3	18.92	16.4	18.92	17.8	—	—
Team assemblers	16.21	17.0	16.21	17.0	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	7.1	13.37	7.1	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.82	8.3	13.82	8.3	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	10.81	24.2	10.81	24.2	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.31	21.8	10.31	21.8	—	—
Tool and die makers	25.01	16.8	25.01	16.8	—	—
Level 7	24.60	20.7	24.60	20.7	—	—
Welding, soldering, and brazing workers	16.40	7.6	16.40	7.6	—	—
Welders, cutters, solderers, and brazers	15.18	5.4	15.18	5.4	—	—
Printers	19.11	20.3	19.11	20.3	—	—
Printing machine operators	18.75	25.6	18.75	25.6	—	—
Laundry and dry-cleaning workers	11.06	6.0	11.06	6.0	—	—
Level 1	11.02	6.4	11.02	6.4	—	—
Cutting workers	14.17	17.3	13.09	20.7	—	—
Inspectors, testers, sorters, samplers, and weighers	16.48	19.2	16.48	19.2	—	—
Level 3	11.73	9.0	11.73	9.0	—	—
Packaging and filling machine operators and tenders	14.91	11.5	14.91	11.5	—	—
Miscellaneous production workers	11.04	6.0	11.59	11.6	—	—
Level 1	8.82	2.7	9.10	9.5	—	—
Not able to be leveled	—	—	12.11	21.2	—	—
Helpers--production workers	9.21	10.3	—	—	—	—
Transportation and material moving occupations	16.63	2.8	17.90	2.7	10.60	8.4
Level 1	10.01	5.8	10.65	8.0	8.70	5.1
Level 2	12.52	3.8	12.71	3.0	11.70	11.0
Level 3	15.34	2.9	15.40	2.7	14.99	5.2
Level 4	20.96	6.5	21.00	6.5	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations						
—Continued						
Level 5	\$21.20	6.3	\$21.35	6.6	—	—
Level 6	21.98	8.3	25.31	6.7	—	—
Not able to be leveled	20.63	19.2	22.31	19.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.20	11.0	25.65	8.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.04	3.3	28.04	3.3	—	—
Bus drivers	22.93	5.9	25.14	2.7	\$17.01	7.9
Bus drivers, school	18.07	12.1	—	—	—	—
Driver/sales workers and truck drivers	19.69	7.6	20.16	7.3	12.77	14.7
Level 4	22.10	6.1	22.10	6.1	—	—
Level 5	19.34	6.2	19.39	6.3	—	—
Truck drivers, heavy and tractor-trailer	20.70	6.2	20.79	6.3	—	—
Level 4	21.56	5.1	21.56	5.1	—	—
Level 5	19.28	6.5	19.33	6.6	—	—
Truck drivers, light or delivery services	17.30	20.4	18.42	19.6	—	—
Level 4	23.54	8.6	23.54	8.6	—	—
Industrial truck and tractor operators	14.23	4.1	14.56	3.5	—	—
Level 2	12.41	6.5	12.91	5.6	—	—
Level 3	14.50	4.0	14.55	4.0	—	—
Level 4	19.99	7.4	19.99	7.4	—	—
Laborers and material movers, hand	11.22	4.2	12.03	6.2	9.17	5.8
Level 1	9.40	4.2	9.94	6.1	8.41	3.7
Level 2	12.39	5.0	12.15	4.2	—	—
Level 3	17.42	6.4	17.57	7.1	—	—
Level 4	16.28	8.4	16.28	8.4	—	—
Laborers and freight, stock, and material movers, hand	11.97	5.3	13.39	4.7	9.75	8.0
Level 1	9.54	6.3	10.56	8.4	8.78	5.0
Level 3	16.73	6.2	16.78	7.0	—	—
Level 4	15.71	6.3	15.71	6.3	—	—
Machine feeders and offbearers	13.08	29.2	13.08	29.2	—	—
Packers and packagers, hand	10.09	9.5	10.28	10.5	—	—
Level 1	9.49	8.6	9.65	9.6	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$22.36	2.2	\$24.07	2.2	\$12.90	3.2
Management occupations	47.02	7.8	47.09	7.8	—	—
Level 7	24.60	9.2	24.60	9.2	—	—
Level 8	26.88	11.4	26.88	11.4	—	—
Level 9	30.29	6.1	30.29	6.1	—	—
Level 10	37.80	6.5	37.80	6.5	—	—
Level 11	44.85	5.9	44.84	5.9	—	—
Level 12	52.83	3.7	52.83	3.7	—	—
Level 13	68.33	5.3	68.33	5.3	—	—
Not able to be leveled	60.98	10.7	61.34	10.7	—	—
Chief executives	143.21	15.4	143.21	15.4	—	—
General and operations managers	51.51	26.4	51.51	26.4	—	—
Marketing and sales managers	46.26	4.3	46.26	4.3	—	—
Level 11	39.33	11.5	39.33	11.5	—	—
Marketing managers	44.40	7.6	44.40	7.6	—	—
Sales managers	49.33	9.9	49.33	9.9	—	—
Public relations managers	37.87	11.9	37.87	11.9	—	—
Administrative services managers	35.41	10.8	35.41	10.8	—	—
Computer and information systems managers	59.77	10.9	59.77	10.9	—	—
Financial managers	42.29	7.6	42.69	7.6	—	—
Level 11	45.26	18.6	—	—	—	—
Not able to be leveled	46.43	34.4	48.67	35.1	—	—
Human resources managers	32.90	22.7	32.90	22.7	—	—
Industrial production managers	52.22	18.6	52.22	18.6	—	—
Business and financial operations occupations	32.97	3.9	33.27	4.2	30.12	5.4
Level 6	29.55	20.9	29.77	21.4	—	—
Level 7	24.81	3.5	24.74	4.1	—	—
Level 8	22.77	10.6	23.15	10.8	—	—
Level 9	31.86	3.8	32.50	4.6	—	—
Level 10	37.60	6.5	37.27	6.8	—	—
Level 11	45.06	4.3	45.70	5.9	—	—
Level 12	52.62	5.5	52.62	5.5	—	—
Not able to be leveled	31.56	6.2	31.99	6.0	—	—
Buyers and purchasing agents	34.70	15.3	34.70	15.3	—	—
Wholesale and retail buyers, except farm products	38.67	16.1	38.67	16.1	—	—
Claims adjusters, appraisers, examiners, and investigators	26.34	14.2	26.34	14.2	—	—
Claims adjusters, examiners, and investigators	26.34	14.2	26.34	14.2	—	—
Human resources, training, and labor relations specialists	30.47	4.6	30.47	4.6	—	—
Level 9	32.06	5.8	32.06	5.8	—	—
Accountants and auditors	31.77	3.6	31.88	3.9	31.29	6.4
Level 7	26.84	4.0	27.35	4.0	—	—
Level 9	34.39	10.3	34.45	10.5	—	—
Not able to be leveled	29.88	8.5	30.22	8.4	—	—
Financial analysts and advisors	34.64	13.7	34.15	13.2	—	—
Level 9	30.33	5.9	30.33	5.9	—	—
Financial analysts	34.06	23.5	33.16	24.4	—	—
Insurance underwriters	40.49	9.7	40.49	9.7	—	—
Loan counselors and officers	45.13	2.7	46.23	9.4	—	—
Loan officers	45.13	2.7	46.23	9.4	—	—
Computer and mathematical science occupations	35.11	3.5	35.11	3.5	—	—
Level 6	25.28	12.5	25.28	12.5	—	—
Level 7	29.73	3.3	29.73	3.3	—	—
Level 8	27.39	5.8	27.39	5.8	—	—
Level 9	34.77	5.2	34.77	5.2	—	—
Level 11	40.45	5.1	40.45	5.1	—	—
Not able to be leveled	40.22	4.0	40.22	4.0	—	—
Computer programmers	34.27	4.7	34.27	4.7	—	—
Computer software engineers	37.18	2.7	37.18	2.7	—	—
Level 11	39.13	5.4	39.13	5.4	—	—
Computer software engineers, applications	35.20	4.7	35.20	4.7	—	—
Computer software engineers, systems software	39.25	2.5	39.25	2.5	—	—
Computer support specialists	26.53	5.3	26.53	5.3	—	—

See footnotes at end of table.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations						
—Continued						
Computer support specialists —Continued						
Level 6	\$25.28	12.5	\$25.28	12.5	—	—
Computer systems analysts	38.13	5.7	38.13	5.7	—	—
Level 11	45.28	5.3	45.28	5.3	—	—
Architecture and engineering occupations	32.33	5.5	32.33	5.5	—	—
Level 7	27.88	8.2	27.88	8.2	—	—
Level 8	25.65	4.3	25.65	4.3	—	—
Level 9	33.77	2.4	33.77	2.4	—	—
Level 11	41.04	14.2	41.04	14.2	—	—
Not able to be leveled	39.89	13.6	39.89	13.6	—	—
Engineers	39.81	7.1	39.81	7.1	—	—
Level 9	33.77	2.4	33.77	2.4	—	—
Level 11	49.09	14.5	49.09	14.5	—	—
Not able to be leveled	44.42	11.4	44.42	11.4	—	—
Electrical and electronics engineers	50.38	17.0	50.38	17.0	—	—
Mechanical engineers	33.60	14.0	33.60	14.0	—	—
Drafters	21.72	8.1	21.72	8.1	—	—
Engineering technicians, except drafters	28.36	9.9	28.36	9.9	—	—
Level 8	28.24	11.5	28.24	11.5	—	—
Life, physical, and social science occupations	30.86	12.5	30.56	13.6	—	—
Life scientists	41.66	28.0	41.66	28.0	—	—
Community and social services occupations	18.19	8.4	18.31	10.0	—	—
Level 9	18.94	6.8	—	—	—	—
Counselors	23.05	8.4	—	—	—	—
Social workers	17.41	4.8	17.41	4.8	—	—
Miscellaneous community and social service specialists	17.77	17.6	—	—	—	—
Legal occupations	51.98	8.2	51.72	8.6	—	—
Level 11	68.13	9.5	—	—	—	—
Lawyers	53.66	11.2	53.66	11.2	—	—
Education, training, and library occupations	27.48	33.2	35.40	25.7	—	—
Level 7	22.22	5.1	—	—	—	—
Level 10	31.21	15.5	—	—	—	—
Level 11	55.93	5.4	56.17	5.8	—	—
Level 12	76.16	15.0	76.16	15.0	—	—
Level 13	54.14	7.0	—	—	—	—
Not able to be leveled	104.36	3.4	113.68	.7	—	—
Postsecondary teachers	73.40	9.4	76.09	7.6	\$35.95	10.2
Level 10	47.18	5.5	—	—	—	—
Level 11	37.58	4.5	37.76	4.7	—	—
Level 12	76.16	15.0	76.16	15.0	—	—
Not able to be leveled	113.68	.7	113.68	.7	—	—
Arts, communications, and humanities teachers, postsecondary	38.91	3.9	40.24	1.4	—	—
Miscellaneous postsecondary teachers	45.06	8.4	45.80	6.9	—	—
Primary, secondary, and special education school teachers	26.03	8.4	—	—	—	—
Teacher assistants	—	—	11.94	10.8	—	—
Arts, design, entertainment, sports, and media occupations	24.67	4.6	25.55	4.5	—	—
Not able to be leveled	26.08	14.0	26.48	14.2	—	—
Designers	22.65	6.9	23.23	7.7	—	—
Graphic designers	24.23	6.7	24.23	6.7	—	—
Writers and editors	26.83	7.4	26.83	7.4	—	—
Healthcare practitioner and technical occupations	30.38	2.3	30.92	1.9	28.15	6.5
Level 4	14.81	5.8	14.81	7.4	14.82	6.4
Level 5	21.68	7.4	21.89	9.6	21.30	9.3
Level 6	22.53	2.3	22.58	2.2	—	—

See footnotes at end of table.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations						
—Continued						
Level 7	\$27.92	2.8	\$28.29	3.4	\$26.82	5.7
Level 8	31.03	3.8	31.22	3.9	29.63	6.4
Level 9	32.96	4.5	32.31	6.1	34.76	5.2
Level 10	38.19	1.2	38.19	1.2	—	—
Level 11	46.76	5.0	47.59	4.9	—	—
Pharmacists	52.36	1.6	52.36	1.6	—	—
Registered nurses	32.53	1.6	32.08	1.9	33.95	2.6
Level 7	29.30	2.7	29.06	3.7	30.15	2.1
Level 8	31.48	1.8	31.30	2.2	32.41	.1
Level 9	31.96	2.3	30.72	2.7	34.76	5.2
Level 11	41.04	3.0	41.83	1.8	—	—
Therapists	28.44	6.9	28.99	6.5	25.22	7.0
Level 7	24.22	2.6	—	—	—	—
Level 8	31.05	6.6	—	—	—	—
Respiratory therapists	24.75	4.0	—	—	—	—
Clinical laboratory technologists and technicians	20.01	2.9	20.42	1.8	—	—
Medical and clinical laboratory technicians	19.13	1.4	19.48	3.5	—	—
Diagnostic related technologists and technicians	34.80	10.9	38.81	5.5	13.94	11.7
Radiologic technologists and technicians	30.17	5.6	30.68	5.7	—	—
Health diagnosing and treating practitioner support technicians	17.58	6.6	—	—	—	—
Licensed practical and licensed vocational nurses	23.10	4.8	22.98	6.5	—	—
Level 5	23.50	6.3	—	—	—	—
Medical records and health information technicians	18.38	13.4	19.14	13.4	—	—
Healthcare support occupations	12.65	3.9	12.76	5.7	12.21	5.2
Level 2	11.87	9.0	12.35	9.8	—	—
Level 3	12.79	3.9	13.10	5.9	11.84	5.1
Level 4	12.72	7.4	12.41	9.0	—	—
Nursing, psychiatric, and home health aides	12.56	4.0	12.67	4.7	11.76	4.4
Level 2	11.72	5.6	11.81	6.3	—	—
Level 3	12.90	4.4	13.10	5.9	11.73	6.1
Level 4	11.60	8.5	11.60	8.5	—	—
Nursing aides, orderlies, and attendants	12.66	3.3	12.77	3.8	11.90	4.0
Level 2	12.43	5.0	—	—	—	—
Level 3	12.92	4.6	13.07	5.9	11.91	5.5
Level 4	11.60	8.5	11.60	8.5	—	—
Miscellaneous healthcare support occupations	12.88	4.8	13.17	12.9	12.47	9.4
Level 4	13.72	9.9	13.28	13.2	—	—
Medical assistants	17.23	5.5	—	—	—	—
Protective service occupations	10.60	5.0	10.69	5.5	9.38	3.7
Level 3	10.10	4.6	—	—	—	—
Security guards and gaming surveillance officers	10.26	4.7	10.28	4.8	—	—
Level 3	10.15	4.8	—	—	—	—
Security guards	10.26	4.7	10.28	4.8	—	—
Level 3	10.15	4.8	—	—	—	—
Food preparation and serving related occupations	9.19	5.8	11.00	3.4	7.33	3.3
Level 1	7.02	1.8	8.19	2.0	6.32	2.6
Level 2	8.81	10.0	10.43	8.9	7.65	11.7
Level 3	9.57	9.5	10.33	6.2	8.71	14.3
Level 4	12.21	6.8	12.41	6.3	—	—
First-line supervisors/managers, food preparation and serving workers	16.31	4.4	16.51	3.1	—	—
First-line supervisors/managers of food preparation and serving workers	16.55	3.5	16.79	2.5	—	—
Cooks	11.61	4.0	11.98	4.5	10.48	6.0
Level 3	10.20	3.1	—	—	—	—
Level 4	13.41	5.4	13.60	5.2	—	—
Cooks, institution and cafeteria	13.71	17.2	—	—	—	—
Cooks, restaurant	11.95	1.9	12.22	.6	—	—
Level 4	13.53	5.9	13.79	5.5	—	—
Food preparation workers	10.45	7.5	10.79	10.6	—	—

See footnotes at end of table.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
Food service, tipped	\$6.43	4.1	\$7.38	11.9	\$5.99	6.7
Level 1	5.53	2.4	6.37	5.3	5.30	2.7
Level 2	7.22	36.9	—	—	5.90	24.0
Level 3	7.65	21.5	—	—	7.68	31.4
Bartenders	7.46	9.5	—	—	—	—
Waiters and waitresses	5.58	3.4	5.41	6.5	5.64	5.9
Level 1	4.46	7.5	—	—	4.31	4.3
Level 2	5.57	19.9	—	—	6.00	27.9
Level 3	7.93	48.0	—	—	—	—
Dining room and cafeteria attendants and bartender helpers	7.93	3.6	9.51	12.2	6.50	18.6
Level 1	6.83	10.9	—	—	6.50	18.6
Fast food and counter workers	8.85	2.7	9.81	7.2	8.26	1.9
Level 1	7.83	.3	—	—	7.87	.8
Level 2	9.03	9.9	—	—	—	—
Level 3	10.03	6.6	—	—	—	—
Combined food preparation and serving workers, including fast food	8.64	4.1	9.46	8.9	8.25	3.3
Level 1	7.83	.4	—	—	7.89	1.2
Level 2	8.78	9.8	—	—	—	—
Counter attendants, cafeteria, food concession, and coffee shop	9.77	7.3	—	—	—	—
Food servers, nonrestaurant	10.80	15.1	—	—	8.57	20.0
Dishwashers	10.19	6.7	10.45	10.0	—	—
Level 1	10.19	6.7	10.45	10.0	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	9.21	18.7	—	—	7.59	9.6
Level 1	6.48	3.7	—	—	—	—
Building and grounds cleaning and maintenance occupations	11.91	2.9	12.16	2.7	9.17	4.2
Level 1	11.52	2.4	11.81	1.8	—	—
Level 2	11.02	1.1	11.23	2.0	—	—
Building cleaning workers	11.47	1.7	11.65	1.7	—	—
Level 1	11.60	2.4	11.81	1.8	—	—
Level 2	10.99	1.2	11.20	2.1	—	—
Janitors and cleaners, except maids and housekeeping cleaners	11.12	2.9	11.37	3.2	—	—
Level 1	11.12	5.0	11.61	4.5	—	—
Level 2	10.48	2.6	10.71	3.6	—	—
Maids and housekeeping cleaners	12.11	2.1	12.13	2.2	—	—
Level 1	11.87	2.9	11.90	2.9	—	—
Level 2	12.74	4.8	12.74	4.8	—	—
Personal care and service occupations	13.20	5.7	15.26	7.8	9.29	5.2
Level 1	8.17	4.2	—	—	7.62	1.6
Level 2	7.60	5.5	—	—	7.32	8.8
Level 3	10.13	5.7	10.33	7.5	9.43	1.7
Level 4	24.27	12.5	—	—	—	—
Level 5	20.71	16.8	—	—	—	—
Miscellaneous entertainment attendants and related workers	8.42	3.7	—	—	8.42	3.7
Child care workers	9.11	5.2	—	—	7.62	4.3
Recreation and fitness workers	13.87	24.0	—	—	9.25	17.8
Recreation workers	13.87	25.5	—	—	—	—
Sales and related occupations	25.34	10.7	30.25	13.1	9.95	4.5
Level 1	8.54	2.2	—	—	8.57	1.4
Level 2	9.64	2.8	10.04	6.9	9.24	2.0
Level 3	10.67	3.2	11.52	3.8	9.62	5.9
Level 4	19.45	23.1	21.39	27.3	14.12	11.3
Level 5	17.14	12.8	17.15	13.1	—	—
Level 6	21.92	3.2	21.92	3.2	—	—
Level 7	28.92	6.7	29.07	7.0	—	—

See footnotes at end of table.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
Level 8	\$39.36	17.3	\$39.36	17.3	—	—
Level 11	53.73	8.4	53.73	8.4	—	—
Not able to be leveled	25.66	10.6	27.29	13.6	—	—
First-line supervisors/managers, sales workers	24.70	4.5	25.36	5.3	—	—
Level 6	19.13	9.0	19.13	9.0	—	—
Not able to be leveled	29.16	15.1	29.16	15.1	—	—
First-line supervisors/managers of retail sales workers	18.52	3.0	19.07	2.0	—	—
Level 6	19.13	9.0	19.13	9.0	—	—
Not able to be leveled	18.72	16.5	18.72	16.5	—	—
First-line supervisors/managers of non-retail sales workers	43.70	10.2	43.70	10.2	—	—
Retail sales workers	12.30	5.9	14.47	5.5	\$9.63	3.8
Level 1	8.59	2.9	—	—	8.63	2.1
Level 2	9.81	2.9	10.54	7.2	9.24	2.0
Level 3	9.92	5.7	10.34	10.8	9.20	1.4
Level 4	21.15	23.5	23.93	33.4	14.64	10.3
Level 5	15.72	21.3	15.66	22.7	—	—
Cashiers, all workers	9.64	1.8	10.45	6.2	9.03	3.0
Level 1	8.66	3.7	—	—	8.74	3.0
Level 2	10.02	4.8	10.70	9.4	9.49	2.8
Level 3	10.04	7.5	10.55	13.3	9.21	1.9
Cashiers	9.64	1.8	10.45	6.2	9.03	3.0
Level 1	8.66	3.7	—	—	8.74	3.0
Level 2	10.02	4.8	10.70	9.4	9.49	2.8
Level 3	10.04	7.5	10.55	13.3	9.21	1.9
Retail salespersons	15.45	6.3	17.30	4.4	11.08	6.8
Level 2	9.27	3.1	—	—	—	—
Level 3	9.70	2.4	—	—	—	—
Level 4	21.15	23.5	23.93	33.4	14.64	10.3
Level 5	15.37	20.4	15.29	21.9	—	—
Insurance sales agents	25.73	10.4	25.73	10.4	—	—
Securities, commodities, and financial services sales agents	85.79	38.3	88.43	39.2	—	—
Not able to be leveled	81.99	19.9	81.99	19.9	—	—
Travel agents	22.17	8.9	22.17	8.9	—	—
Sales representatives, wholesale and manufacturing	53.54	42.3	53.54	42.3	—	—
Level 7	37.34	17.9	37.34	17.9	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	96.87	27.0	96.87	27.0	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.83	13.2	29.83	13.2	—	—
Miscellaneous sales and related workers	13.83	18.0	—	—	—	—
Office and administrative support occupations	17.23	2.3	17.76	2.4	13.86	4.4
Level 1	11.95	12.2	12.35	12.5	11.20	19.4
Level 2	12.16	2.1	12.62	2.7	11.37	3.2
Level 3	13.61	2.7	13.87	3.1	12.47	6.6
Level 4	17.41	3.2	17.37	3.7	18.04	7.2
Level 5	19.81	2.2	19.90	2.1	18.89	4.8
Level 6	21.14	2.5	21.14	2.5	—	—
Level 7	26.61	3.6	26.55	3.8	—	—
Not able to be leveled	16.51	7.1	16.83	7.1	13.63	12.2
First-line supervisors/managers of office and administrative support workers	21.83	7.6	21.83	7.6	—	—
Level 6	20.67	5.8	20.67	5.8	—	—
Level 7	20.98	13.5	20.98	13.5	—	—
Financial clerks	16.70	5.3	17.33	4.8	11.39	4.4
Level 2	10.31	6.7	—	—	—	—
Level 3	12.49	3.8	12.84	4.6	11.15	3.9
Level 4	18.47	7.0	18.55	7.2	—	—
Level 5	18.07	7.8	18.98	5.7	—	—
Level 6	20.49	5.1	20.49	5.1	—	—
Bill and account collectors	15.71	10.8	16.81	7.9	—	—
Billing and posting clerks and machine operators	21.88	12.4	21.88	12.4	—	—
Bookkeeping, accounting, and auditing clerks	18.54	5.9	19.06	4.9	—	—

See footnotes at end of table.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Bookkeeping, accounting, and auditing clerks						
—Continued						
Level 3	\$12.85	5.0	\$13.19	5.1	—	—
Level 4	19.88	7.4	19.97	7.5	—	—
Level 5	19.78	7.1	20.10	6.1	—	—
Payroll and timekeeping clerks	21.71	8.7	21.71	8.7	—	—
Tellers	11.86	5.1	12.16	5.2	\$10.42	3.1
Level 2	10.31	6.7	—	—	—	—
Level 3	11.47	.4	11.73	.9	10.39	4.4
Level 4	14.65	6.7	—	—	—	—
Customer service representatives	18.59	5.1	19.44	4.9	12.60	11.4
Level 3	16.08	21.4	—	—	—	—
Level 4	16.68	2.0	16.83	2.0	—	—
Level 5	20.92	9.1	20.92	9.1	—	—
Level 6	20.22	4.0	20.22	4.0	—	—
File clerks	12.26	10.9	—	—	—	—
Interviewers, except eligibility and loan	15.06	4.9	—	—	—	—
Loan interviewers and clerks	18.69	.0	18.69	.0	—	—
Order clerks	18.06	7.6	16.67	3.0	—	—
Human resources assistants, except payroll and timekeeping	19.95	8.8	19.73	8.9	—	—
Receptionists and information clerks	13.54	4.3	14.18	5.1	11.41	4.3
Level 2	14.15	9.4	—	—	—	—
Level 3	12.21	3.3	12.55	4.2	10.19	7.6
Level 4	16.84	7.0	17.00	7.0	—	—
Shipping, receiving, and traffic clerks	14.08	6.2	14.27	7.0	—	—
Level 2	11.34	5.7	—	—	—	—
Level 3	13.87	1.5	13.86	1.6	—	—
Level 4	15.39	1.6	—	—	—	—
Stock clerks and order fillers	13.67	8.4	15.27	6.1	8.61	4.1
Level 1	9.10	10.5	—	—	—	—
Level 3	15.39	13.7	—	—	—	—
Secretaries and administrative assistants	21.64	2.3	21.70	2.5	20.82	7.3
Level 4	18.80	10.2	18.65	10.6	—	—
Level 5	20.40	2.5	20.20	2.3	21.35	6.1
Level 6	21.90	3.7	21.89	3.7	—	—
Level 7	29.34	4.2	29.34	4.2	—	—
Not able to be leveled	23.08	8.1	23.08	8.1	—	—
Executive secretaries and administrative assistants	21.87	3.3	22.05	3.3	—	—
Level 5	20.00	2.2	20.16	2.4	—	—
Level 6	21.92	3.7	21.90	3.7	—	—
Level 7	26.76	4.9	26.76	4.9	—	—
Legal secretaries	25.42	8.5	25.47	10.1	—	—
Medical secretaries	21.10	7.2	21.30	6.4	—	—
Secretaries, except legal, medical, and executive	18.17	2.7	17.90	2.8	—	—
Level 4	17.12	8.3	16.49	5.1	—	—
Data entry and information processing workers	15.86	12.6	15.40	12.0	—	—
Data entry keyers	15.96	14.2	15.42	14.1	—	—
Insurance claims and policy processing clerks	17.17	15.6	17.22	15.9	—	—
Office clerks, general	15.30	6.3	15.60	7.6	14.36	5.6
Level 2	12.17	3.9	—	—	12.42	6.5
Level 3	13.92	4.5	13.06	5.7	16.60	4.8
Level 4	15.45	9.7	15.37	11.4	—	—
Level 5	18.30	6.6	18.20	7.2	—	—
Construction and extraction occupations	31.11	4.4	31.07	5.0	—	—
Level 4	24.46	6.6	23.78	5.7	—	—
Level 5	27.88	7.1	26.48	6.0	—	—
Level 6	38.50	1.9	38.50	1.9	—	—
Level 7	35.41	.7	35.63	1.0	—	—
Level 8	39.86	.4	39.86	.4	—	—
Carpenters	31.82	4.4	31.82	4.4	—	—
Level 6	39.37	.2	39.37	.2	—	—
Level 7	35.53	8.6	35.53	8.6	—	—

See footnotes at end of table.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Construction and extraction occupations —Continued						
Construction laborers	\$26.90	5.8	\$25.77	11.2	—	—
Electricians	33.47	1.8	33.47	1.8	—	—
Level 7	31.64	13.5	31.64	13.5	—	—
Installation, maintenance, and repair occupations	24.85	3.8	25.01	3.6	—	—
Level 5	20.82	6.0	21.00	6.2	—	—
Level 6	26.81	7.2	26.81	7.2	—	—
Level 7	29.60	3.9	29.60	3.9	—	—
Level 8	32.40	2.4	32.40	2.4	—	—
Not able to be leveled	23.11	12.3	23.11	12.3	—	—
First-line supervisors/managers of mechanics, installers, and repairers	27.96	8.8	27.96	8.8	—	—
Radio and telecommunications equipment installers and repairers	21.53	7.6	21.53	7.6	—	—
Telecommunications equipment installers and repairers, except line installers	21.53	7.6	21.53	7.6	—	—
Bus and truck mechanics and diesel engine specialists ...	30.79	10.2	30.79	10.2	—	—
Level 7	32.05	13.1	32.05	13.1	—	—
Industrial machinery installation, repair, and maintenance workers	25.47	8.2	25.47	8.2	—	—
Level 5	20.68	6.3	20.68	6.3	—	—
Level 7	29.12	9.6	29.12	9.6	—	—
Industrial machinery mechanics	23.74	5.2	23.74	5.2	—	—
Level 7	25.46	6.0	25.46	6.0	—	—
Maintenance and repair workers, general	23.52	3.5	23.52	3.5	—	—
Miscellaneous installation, maintenance, and repair workers	17.10	7.8	17.63	8.3	—	—
Production occupations	15.57	2.9	15.91	3.0	\$9.90	9.4
Level 1	9.83	2.8	10.05	4.4	—	—
Level 2	11.79	7.2	12.10	6.8	—	—
Level 3	13.86	3.6	13.88	3.4	—	—
Level 4	16.59	5.6	16.86	5.5	—	—
Level 5	19.45	1.3	19.45	1.3	—	—
Level 6	24.87	3.4	24.87	3.4	—	—
Level 7	25.79	3.1	26.56	1.7	—	—
Not able to be leveled	16.05	14.8	16.45	13.8	—	—
First-line supervisors/managers of production and operating workers	26.90	7.9	26.90	7.9	—	—
Electrical, electronics, and electromechanical assemblers	14.57	22.2	14.57	22.2	—	—
Miscellaneous assemblers and fabricators	14.40	15.0	15.58	19.1	—	—
Level 1	10.38	5.7	10.52	4.9	—	—
Level 2	9.81	13.7	—	—	—	—
Level 3	18.92	16.4	18.92	17.8	—	—
Team assemblers	16.21	17.0	16.21	17.0	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	7.1	13.37	7.1	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.82	8.3	13.82	8.3	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	10.81	24.2	10.81	24.2	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.31	21.8	10.31	21.8	—	—
Tool and die makers	25.01	16.8	25.01	16.8	—	—
Level 7	24.60	20.7	24.60	20.7	—	—
Welding, soldering, and brazing workers	15.15	3.9	15.15	3.9	—	—
Welders, cutters, solderers, and brazers	15.18	5.4	15.18	5.4	—	—
Printers	19.11	20.3	19.11	20.3	—	—
Printing machine operators	18.75	25.6	18.75	25.6	—	—
Laundry and dry-cleaning workers	11.09	6.4	11.09	6.4	—	—
Level 1	11.05	6.9	11.05	6.9	—	—
Cutting workers	14.17	17.3	13.09	20.7	—	—
Inspectors, testers, sorters, samplers, and weighers	16.48	19.2	16.48	19.2	—	—
Level 3	11.73	9.0	11.73	9.0	—	—

See footnotes at end of table.

Table 3. **Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations —Continued						
Packaging and filling machine operators and tenders	\$14.91	11.5	\$14.91	11.5	—	—
Miscellaneous production workers	11.04	6.0	11.59	11.6	—	—
Level 1	8.82	2.7	9.10	9.5	—	—
Not able to be leveled	—	—	12.11	21.2	—	—
Helpers—production workers	9.21	10.3	—	—	—	—
Transportation and material moving occupations	16.23	2.9	17.48	2.7	\$10.47	8.3
Level 1	9.59	4.4	10.04	5.8	8.70	5.1
Level 2	12.47	3.8	12.71	3.0	11.38	11.4
Level 3	15.23	3.0	15.32	2.8	14.70	5.0
Level 4	20.66	6.9	20.66	6.9	—	—
Level 5	20.21	7.2	20.35	7.4	—	—
Level 6	21.21	9.8	—	—	—	—
Not able to be leveled	20.63	19.2	22.31	19.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.78	12.0	—	—	—	—
Driver/sales workers and truck drivers	19.47	7.8	19.94	7.5	12.77	14.7
Level 4	21.89	6.4	21.89	6.4	—	—
Level 5	19.04	6.1	19.08	6.2	—	—
Truck drivers, heavy and tractor-trailer	20.42	6.2	20.50	6.3	—	—
Level 4	21.26	5.3	21.26	5.3	—	—
Level 5	18.97	6.4	19.01	6.5	—	—
Truck drivers, light or delivery services	17.30	20.4	18.42	19.6	—	—
Level 4	23.54	8.6	23.54	8.6	—	—
Industrial truck and tractor operators	14.23	4.1	14.56	3.5	—	—
Level 2	12.41	6.5	12.91	5.6	—	—
Level 3	14.50	4.0	14.55	4.0	—	—
Level 4	19.99	7.4	19.99	7.4	—	—
Laborers and material movers, hand	11.22	4.2	12.03	6.2	9.17	5.8
Level 1	9.40	4.2	9.94	6.1	8.41	3.7
Level 2	12.39	5.0	12.15	4.2	—	—
Level 3	17.42	6.4	17.57	7.1	—	—
Level 4	16.28	8.4	16.28	8.4	—	—
Laborers and freight, stock, and material movers, hand	11.97	5.3	13.39	4.7	9.75	8.0
Level 1	9.54	6.3	10.56	8.4	8.78	5.0
Level 3	16.73	6.2	16.78	7.0	—	—
Level 4	15.71	6.3	15.71	6.3	—	—
Machine feeders and offbearers	13.08	29.2	13.08	29.2	—	—
Packers and packagers, hand	10.09	9.5	10.28	10.5	—	—
Level 1	9.49	8.6	9.65	9.6	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$30.51	1.9	\$32.36	1.9	\$13.49	3.2
Management occupations	51.05	4.9	51.08	5.1	—	—
Level 11	47.63	6.2	47.63	6.2	—	—
Level 12	60.80	7.5	60.80	7.5	—	—
Not able to be leveled	52.26	21.7	—	—	—	—
Education administrators	53.56	8.6	53.56	8.6	—	—
Education administrators, elementary and secondary school	54.91	10.1	54.91	10.1	—	—
Business and financial operations occupations	29.57	11.7	29.89	11.0	—	—
Computer and mathematical science occupations	29.56	11.1	29.56	11.1	—	—
Architecture and engineering occupations	33.03	9.6	33.03	9.6	—	—
Engineers	34.04	10.0	34.04	10.0	—	—
Life, physical, and social science occupations	43.50	8.5	—	—	—	—
Community and social services occupations	33.27	6.9	33.23	7.0	—	—
Level 9	43.96	7.6	44.97	9.4	—	—
Social workers	33.01	9.5	32.94	9.9	—	—
Child, family, and school social workers	34.83	10.8	34.83	11.4	—	—
Legal occupations	33.69	6.8	—	—	—	—
Education, training, and library occupations	40.17	2.8	41.74	1.8	14.53	10.0
Level 3	14.22	3.9	14.18	3.9	—	—
Level 4	13.02	6.7	13.22	6.4	11.57	6.6
Level 6	16.85	.7	—	—	16.92	.9
Level 7	28.55	26.4	—	—	—	—
Level 8	47.79	7.2	47.79	7.2	—	—
Level 9	43.79	6.7	43.83	6.6	—	—
Level 11	38.93	10.5	38.89	10.7	—	—
Level 12	44.69	8.7	44.69	8.7	—	—
Postsecondary teachers	49.80	9.1	49.96	9.2	—	—
Level 11	41.52	7.8	—	—	—	—
Level 12	44.69	8.7	44.69	8.7	—	—
Miscellaneous postsecondary teachers	41.75	11.3	42.17	11.4	—	—
Primary, secondary, and special education school teachers	45.28	3.5	45.93	2.9	15.58	5.3
Level 8	48.90	3.6	48.90	3.6	—	—
Level 9	44.21	7.2	44.25	7.1	—	—
Elementary and middle school teachers	45.02	2.5	45.88	2.0	—	—
Level 8	49.80	2.2	49.80	2.2	—	—
Level 9	42.67	6.6	42.67	6.6	—	—
Elementary school teachers, except special education	45.17	2.6	46.17	2.0	—	—
Level 8	49.70	2.1	49.70	2.1	—	—
Level 9	42.39	7.4	42.39	7.4	—	—
Middle school teachers, except special and vocational education	44.12	2.4	44.12	2.4	—	—
Level 9	43.51	4.1	43.51	4.1	—	—
Secondary school teachers	46.87	3.1	47.27	2.1	—	—
Level 9	47.32	5.4	47.46	5.1	—	—
Secondary school teachers, except special and vocational education	46.87	3.1	47.27	2.1	—	—
Level 9	47.32	5.4	47.46	5.1	—	—
Special education teachers	42.71	8.9	42.71	8.9	—	—
Level 9	42.11	11.1	42.11	11.1	—	—
Special education teachers, preschool, kindergarten, and elementary school	39.04	12.0	39.04	12.0	—	—
Level 9	38.29	14.6	38.29	14.6	—	—
Other teachers and instructors	34.15	34.4	—	—	20.76	16.4
Librarians	33.20	18.8	33.20	18.8	—	—
Teacher assistants	13.06	2.9	13.13	2.4	12.51	6.5
Level 3	14.22	3.9	14.18	3.9	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations –Continued						
Teacher assistants –Continued						
Level 4	\$12.53	5.7	\$12.61	5.0	–	–
Healthcare practitioner and technical occupations	36.83	12.5	37.56	12.4	–	–
Level 9	39.10	7.2	41.47	6.3	–	–
Registered nurses	35.71	9.0	37.71	7.7	–	–
Level 9	39.39	8.6	–	–	–	–
Therapists	47.24	7.6	47.24	7.6	–	–
Protective service occupations	26.77	2.9	27.85	2.8	\$12.92	8.8
Level 5	25.85	5.3	25.97	5.3	–	–
Level 6	22.23	3.7	23.18	3.8	–	–
Level 7	30.48	4.6	31.44	2.0	–	–
Fire fighters	24.67	.4	26.64	4.9	–	–
Bailiffs, correctional officers, and jailers	22.74	6.8	22.74	6.8	–	–
Level 5	23.70	9.7	23.70	9.7	–	–
Correctional officers and jailers	22.51	7.9	22.51	7.9	–	–
Police officers	30.57	3.2	30.68	3.3	–	–
Level 6	26.08	5.6	26.08	5.6	–	–
Level 7	31.66	2.3	31.66	2.3	–	–
Police and sheriff's patrol officers	30.57	3.2	30.68	3.3	–	–
Level 6	26.08	5.6	26.08	5.6	–	–
Level 7	31.66	2.3	31.66	2.3	–	–
Miscellaneous protective service workers	14.02	7.3	–	–	12.17	9.5
Food preparation and serving related occupations	12.17	13.6	–	–	9.24	10.2
Level 2	10.05	10.0	–	–	9.05	10.4
Cooks	11.73	9.1	–	–	–	–
Level 2	10.94	8.5	–	–	–	–
Cooks, institution and cafeteria	12.30	8.3	–	–	–	–
Level 2	11.45	8.2	–	–	–	–
Building and grounds cleaning and maintenance occupations	15.07	3.0	16.22	3.0	10.33	8.1
Level 2	13.39	4.9	14.71	2.2	–	–
Level 3	16.28	10.5	18.90	5.3	–	–
Building cleaning workers	16.17	3.8	16.71	3.4	10.28	9.7
Level 2	15.57	10.3	16.52	10.3	–	–
Level 3	18.87	6.0	18.87	6.0	–	–
Janitors and cleaners, except maids and housekeeping cleaners	16.17	3.8	16.71	3.4	10.28	9.7
Level 2	15.57	10.3	16.52	10.3	–	–
Level 3	18.87	6.0	18.87	6.0	–	–
Grounds maintenance workers	11.58	7.7	–	–	–	–
Landscaping and groundskeeping workers	10.94	10.3	–	–	–	–
Personal care and service occupations	14.11	14.9	–	–	11.29	4.1
Level 2	12.25	8.0	–	–	–	–
Level 3	16.43	21.4	–	–	10.58	12.5
Child care workers	12.64	3.3	–	–	11.87	11.8
Sales and related occupations	13.78	26.5	–	–	9.92	19.1
Retail sales workers	13.78	26.5	–	–	9.92	19.1
Cashiers, all workers	14.43	27.7	–	–	10.17	23.4
Cashiers	14.43	27.7	–	–	10.17	23.4
Office and administrative support occupations	19.71	3.0	20.73	3.4	14.13	6.2
Level 2	12.91	8.2	12.85	.6	12.94	13.1
Level 3	15.46	6.2	17.28	6.0	11.68	8.3
Level 4	17.40	5.8	17.31	5.3	–	–
Level 5	22.71	3.4	22.94	3.7	–	–
Level 6	24.55	6.0	24.55	6.0	–	–
First-line supervisors/managers of office and administrative support workers	23.52	5.9	23.52	5.9	–	–
Financial clerks	20.88	6.8	20.72	6.4	–	–

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Financial clerks —Continued						
Level 5	\$25.90	2.9	—	—	—	—
Bookkeeping, accounting, and auditing clerks	19.90	6.8	\$19.51	7.3	—	—
Library assistants, clerical	13.72	6.5	—	—	\$12.26	5.8
Level 2	10.99	6.5	—	—	—	—
Secretaries and administrative assistants	19.77	4.1	20.00	3.9	—	—
Level 5	18.57	6.4	18.57	6.6	—	—
Executive secretaries and administrative assistants	23.84	4.4	24.22	4.8	—	—
Secretaries, except legal, medical, and executive	18.02	6.7	18.26	6.7	—	—
Level 5	18.52	7.8	18.52	7.8	—	—
Data entry and information processing workers	16.70	18.3	—	—	—	—
Office clerks, general	21.37	8.8	22.54	10.4	—	—
Level 2	14.66	15.3	—	—	—	—
Level 5	28.84	3.2	28.84	3.2	—	—
Construction and extraction occupations	30.84	5.2	30.84	5.2	—	—
Level 5	28.49	8.1	28.49	8.1	—	—
Level 6	40.04	2.7	40.04	2.7	—	—
Highway maintenance workers	27.62	4.2	27.62	4.2	—	—
Level 5	27.36	9.7	27.36	9.7	—	—
Installation, maintenance, and repair occupations	27.43	6.0	27.43	6.0	—	—
Production occupations	22.29	15.3	22.29	15.3	—	—
Transportation and material moving occupations	25.76	2.8	26.40	2.5	17.93	12.1
Level 3	18.55	12.8	—	—	—	—
Level 4	27.14	11.6	—	—	—	—
Level 5	26.90	.8	26.90	.8	—	—
Bus drivers	23.92	4.8	25.14	2.7	17.93	12.1
Bus drivers, school	19.59	15.0	—	—	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$23.18	1.9	\$24.94	1.9	\$12.94	3.0
Management occupations	47.33	7.2	47.40	7.2	—	—
Group II	25.87	7.7	—	—	—	—
Group III	41.67	3.5	—	—	—	—
Group IV	88.27	16.2	—	—	—	—
Chief executives	143.21	15.4	143.21	15.4	—	—
General and operations managers	51.28	24.2	51.28	24.2	—	—
Group III	38.21	13.5	38.21	13.5	—	—
Marketing and sales managers	46.26	4.3	46.26	4.3	—	—
Group III	40.50	6.3	—	—	—	—
Marketing managers	44.40	7.6	44.40	7.6	—	—
Group III	37.96	7.4	37.96	7.4	—	—
Sales managers	49.33	9.9	49.33	9.9	—	—
Public relations managers	37.87	11.9	37.87	11.9	—	—
Administrative services managers	35.41	10.8	35.41	10.8	—	—
Computer and information systems managers	59.39	10.5	59.39	10.5	—	—
Group III	50.58	7.8	50.58	7.8	—	—
Financial managers	43.70	7.6	44.07	7.6	—	—
Group III	42.54	7.0	42.53	7.0	—	—
Human resources managers	32.90	22.7	32.90	22.7	—	—
Industrial production managers	52.22	18.6	52.22	18.6	—	—
Education administrators	50.97	7.0	50.97	7.0	—	—
Group III	53.64	9.1	—	—	—	—
Education administrators, elementary and secondary school	54.91	10.1	54.91	10.1	—	—
Group III	54.91	10.1	54.91	10.1	—	—
Business and financial operations occupations	32.84	3.8	33.13	4.1	29.99	5.4
Group II	25.84	7.6	—	—	—	—
Group III	37.19	3.1	—	—	—	—
Buyers and purchasing agents	33.81	14.9	33.81	14.9	—	—
Group II	24.28	1.8	—	—	—	—
Wholesale and retail buyers, except farm products	38.67	16.1	38.67	16.1	—	—
Claims adjusters, appraisers, examiners, and investigators	26.34	14.2	26.34	14.2	—	—
Group II	21.91	13.5	—	—	—	—
Group III	37.86	3.5	—	—	—	—
Claims adjusters, examiners, and investigators	26.34	14.2	26.34	14.2	—	—
Group II	21.91	13.5	21.91	13.5	—	—
Group III	37.86	3.5	37.86	3.5	—	—
Human resources, training, and labor relations specialists	30.47	4.6	30.47	4.6	—	—
Group III	34.52	8.0	—	—	—	—
Accountants and auditors	31.72	3.5	31.82	3.8	31.29	6.4
Group II	26.75	14.5	24.81	10.6	—	—
Group III	36.74	3.8	36.82	4.3	—	—
Financial analysts and advisors	34.64	13.7	34.15	13.2	—	—
Group III	37.36	9.2	—	—	—	—
Financial analysts	34.06	23.5	33.16	24.4	—	—
Group III	34.14	13.8	33.05	13.7	—	—
Insurance underwriters	40.49	9.7	40.49	9.7	—	—
Loan counselors and officers	45.13	2.7	46.23	9.4	—	—
Group III	42.01	6.1	—	—	—	—
Loan officers	45.13	2.7	46.23	9.4	—	—
Group III	42.01	6.1	43.34	14.9	—	—
Computer and mathematical science occupations	34.78	3.4	34.78	3.4	—	—
Group II	27.39	3.0	—	—	—	—
Group III	37.64	3.6	—	—	—	—
Computer programmers	34.27	4.7	34.27	4.7	—	—
Group III	39.47	6.0	39.47	6.0	—	—
Computer software engineers	37.18	2.7	37.18	2.7	—	—
Group III	39.12	4.1	—	—	—	—
Computer software engineers, applications	35.20	4.7	35.20	4.7	—	—
Computer software engineers, systems software	39.25	2.5	39.25	2.5	—	—
Group III	38.51	5.4	38.51	5.4	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations						
—Continued						
Computer support specialists	\$25.59	5.8	\$25.59	5.8	—	—
Group II	25.59	5.8	25.59	5.8	—	—
Computer systems analysts	38.31	5.4	38.31	5.4	—	—
Group III	37.43	6.5	37.43	6.5	—	—
Network and computer systems administrators	31.91	9.4	31.91	9.4	—	—
Network systems and data communications analysts	31.92	5.7	31.92	5.7	—	—
Architecture and engineering occupations	32.36	5.3	32.36	5.3	—	—
Group II	25.78	6.2	—	—	—	—
Group III	38.30	10.2	—	—	—	—
Engineers	39.34	6.7	39.34	6.7	—	—
Group II	28.81	5.5	—	—	—	—
Group III	41.21	9.0	—	—	—	—
Civil engineers	34.48	12.3	34.48	12.3	—	—
Electrical and electronics engineers	50.38	17.0	50.38	17.0	—	—
Mechanical engineers	33.60	14.0	33.60	14.0	—	—
Drafters	21.72	8.1	21.72	8.1	—	—
Group II	21.63	8.4	—	—	—	—
Engineering technicians, except drafters	28.26	9.7	28.26	9.7	—	—
Group II	28.51	9.5	—	—	—	—
Life, physical, and social science occupations	31.51	11.7	31.20	13.0	—	—
Group II	19.21	5.1	—	—	—	—
Group III	36.25	8.3	—	—	—	—
Life scientists	41.51	27.1	41.51	27.1	—	—
Biological scientists	31.05	20.2	31.05	20.2	—	—
Physical scientists	40.79	13.4	40.79	13.4	—	—
Community and social services occupations	21.75	9.4	22.24	10.1	\$18.36	9.0
Group II	18.70	5.4	—	—	—	—
Group III	26.98	10.0	—	—	—	—
Counselors	27.52	16.5	29.46	17.4	—	—
Social workers	22.74	6.5	22.58	6.1	—	—
Group II	20.22	7.0	—	—	—	—
Group III	27.94	24.7	—	—	—	—
Child, family, and school social workers	24.67	9.2	24.48	8.9	—	—
Group III	31.68	27.8	31.42	30.4	—	—
Miscellaneous community and social service specialists	19.18	16.6	19.86	20.5	—	—
Group II	16.36	9.7	—	—	—	—
Legal occupations	50.27	6.2	50.15	6.8	—	—
Group II	34.01	1.8	—	—	—	—
Group III	57.54	11.1	—	—	—	—
Lawyers	52.31	9.4	52.31	9.4	—	—
Group III	57.91	11.4	57.91	11.4	—	—
Education, training, and library occupations	34.67	14.6	39.63	8.1	—	—
Group I	11.74	8.0	—	—	—	—
Group II	35.99	11.1	—	—	—	—
Group III	43.88	5.7	—	—	—	—
Group IV	59.72	4.3	—	—	—	—
Postsecondary teachers	62.70	11.0	63.84	10.8	35.42	10.0
Group III	51.58	13.1	—	—	—	—
Group IV	63.13	8.7	—	—	—	—
Life sciences teachers, postsecondary	82.54	13.4	82.54	13.4	—	—
Biological science teachers, postsecondary	82.54	13.4	82.54	13.4	—	—
Social sciences teachers, postsecondary	55.84	15.4	55.84	15.4	—	—
Arts, communications, and humanities teachers, postsecondary	41.62	4.2	42.30	4.6	—	—
Group III	40.36	6.8	—	—	—	—
Miscellaneous postsecondary teachers	42.86	8.0	43.36	8.0	—	—
Group III	42.48	8.1	—	—	—	—
Primary, secondary, and special education school teachers	42.19	5.0	44.00	3.5	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Primary, secondary, and special education school teachers —Continued						
Group II	\$41.97	9.5	—	—	—	—
Group III	42.32	6.6	—	—	—	—
Elementary and middle school teachers	45.02	2.5	\$45.88	2.0	—	—
Group II	47.53	1.6	—	—	—	—
Group III	42.67	6.6	—	—	—	—
Elementary school teachers, except special education	45.17	2.6	46.17	2.0	—	—
Group II	47.40	1.4	49.40	2.6	—	—
Group III	42.39	7.4	42.39	7.4	—	—
Middle school teachers, except special and vocational education	44.12	2.4	44.12	2.4	—	—
Group III	43.51	4.1	43.51	4.1	—	—
Secondary school teachers	42.38	8.9	42.64	8.8	—	—
Group III	42.50	9.9	—	—	—	—
Secondary school teachers, except special and vocational education	42.38	8.9	42.64	8.8	—	—
Group III	42.50	9.9	42.58	9.9	—	—
Special education teachers	40.73	8.8	40.73	8.8	—	—
Group III	40.22	10.1	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school	39.04	12.0	39.04	12.0	—	—
Group III	38.29	14.6	38.29	14.6	—	—
Special education teachers, secondary school	41.35	9.3	41.35	9.3	—	—
Other teachers and instructors	31.36	20.7	38.41	19.6	—	—
Group II	28.08	30.1	—	—	—	—
Group III	38.77	3.0	—	—	—	—
Librarians	46.97	18.7	48.50	20.0	—	—
Group III	53.12	14.6	53.12	14.6	—	—
Teacher assistants	11.72	7.1	12.34	7.3	—	—
Group I	11.63	7.7	12.25	8.4	—	—
Arts, design, entertainment, sports, and media occupations	24.53	4.5	25.42	4.4	\$11.78	14.8
Group II	24.09	9.2	—	—	—	—
Group III	25.82	2.6	—	—	—	—
Designers	22.61	6.7	23.18	7.5	—	—
Group II	21.20	10.1	—	—	—	—
Graphic designers	24.15	6.5	24.15	6.5	—	—
Group II	22.12	10.7	22.12	10.7	—	—
Writers and editors	26.83	7.4	26.83	7.4	—	—
Healthcare practitioner and technical occupations	30.95	2.6	31.60	2.4	28.09	6.3
Group I	14.29	5.0	—	—	—	—
Group II	26.64	2.9	—	—	—	—
Group III	36.22	2.5	—	—	—	—
Pharmacists	52.36	1.6	52.36	1.6	—	—
Group III	52.36	1.6	52.36	1.6	—	—
Physicians and surgeons	72.09	26.6	72.09	26.6	—	—
Registered nurses	32.77	1.6	32.54	1.9	33.52	2.5
Group II	30.64	1.8	30.65	2.0	30.61	1.6
Group III	33.71	1.8	33.46	2.3	34.39	4.4
Therapists	31.11	9.8	31.94	9.7	25.22	7.0
Group II	28.52	8.1	—	—	—	—
Group III	34.22	16.8	—	—	—	—
Respiratory therapists	24.82	3.9	—	—	—	—
Group II	24.82	3.9	—	—	—	—
Speech-language pathologists	34.91	24.6	34.91	24.6	—	—
Clinical laboratory technologists and technicians	20.20	2.6	20.61	2.0	—	—
Group II	20.84	1.2	—	—	—	—
Medical and clinical laboratory technicians	19.40	1.6	19.77	3.8	—	—
Group II	20.53	1.6	21.22	6.2	—	—
Diagnostic related technologists and technicians	34.92	9.8	38.47	5.1	13.94	11.7
Group II	32.67	6.5	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations						
—Continued						
Radiologic technologists and technicians	\$31.10	5.0	\$31.56	5.0	—	—
Group II	30.64	5.6	30.68	5.7	—	—
Emergency medical technicians and paramedics	16.06	16.8	—	—	—	—
Group II	18.59	12.8	—	—	—	—
Health diagnosing and treating practitioner support technicians	17.74	5.8	17.75	11.2	—	—
Group I	14.08	4.5	—	—	—	—
Pharmacy technicians	15.58	7.5	—	—	—	—
Licensed practical and licensed vocational nurses	23.10	4.8	22.98	6.5	—	—
Group II	23.67	4.7	23.56	6.9	—	—
Medical records and health information technicians	18.38	13.4	19.14	13.4	—	—
Group I	14.44	8.3	—	—	—	—
Healthcare support occupations	12.70	3.7	12.82	5.5	\$12.22	4.7
Group I	12.61	4.0	—	—	—	—
Nursing, psychiatric, and home health aides	12.63	3.8	12.75	4.5	11.80	3.8
Group I	12.60	3.9	—	—	—	—
Nursing aides, orderlies, and attendants	12.73	3.1	12.85	3.6	11.92	3.5
Group I	12.71	3.1	12.85	3.6	11.81	2.8
Miscellaneous healthcare support occupations	12.88	4.7	13.17	12.9	12.50	8.8
Group I	12.67	5.1	—	—	—	—
Medical assistants	17.23	5.5	—	—	—	—
Protective service occupations	19.90	5.0	20.54	5.4	11.46	8.7
Group I	10.69	5.3	—	—	—	—
Group II	27.60	2.4	—	—	—	—
Fire fighters	24.15	2.1	25.89	4.9	—	—
Group II	24.15	2.1	25.89	4.9	—	—
Bailiffs, correctional officers, and jailers	22.74	6.8	22.74	6.8	—	—
Group II	22.45	8.6	—	—	—	—
Correctional officers and jailers	22.51	7.9	22.51	7.9	—	—
Group II	21.68	11.0	21.68	11.0	—	—
Police officers	30.56	3.2	30.68	3.3	—	—
Group II	30.56	3.2	—	—	—	—
Police and sheriff's patrol officers	30.56	3.2	30.68	3.3	—	—
Group II	30.56	3.2	30.68	3.3	—	—
Security guards and gaming surveillance officers	10.52	5.3	10.54	5.5	—	—
Group I	10.47	5.3	—	—	—	—
Security guards	10.52	5.3	10.54	5.5	—	—
Group I	10.47	5.3	10.49	5.5	—	—
Miscellaneous protective service workers	12.27	9.3	—	—	10.65	8.5
Group I	11.39	8.9	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers	9.78	10.4	—	—	9.78	10.4
Group I	9.78	10.4	—	—	9.78	10.4
Food preparation and serving related occupations	9.26	5.7	11.09	3.3	7.38	3.3
Group I	8.53	3.9	—	—	—	—
Group II	15.83	6.1	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	16.43	4.0	16.62	2.8	—	—
Group II	16.59	3.0	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	16.55	3.5	16.79	2.5	—	—
Group II	16.76	2.7	16.76	2.7	—	—
Cooks	11.62	3.8	12.09	4.3	10.36	5.2
Group I	11.15	1.9	—	—	—	—
Cooks, institution and cafeteria	13.34	13.3	15.66	9.8	9.33	4.5
Group I	11.02	8.1	—	—	9.33	4.5
Cooks, restaurant	11.89	1.9	12.22	.6	10.90	8.8
Group I	11.89	1.9	12.22	.6	10.90	8.8
Food preparation workers	10.46	7.3	10.79	10.6	—	—
Group I	10.46	7.3	10.79	10.6	—	—
Food service, tipped	6.43	4.0	7.38	11.9	5.99	6.6

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
Food service, tipped —Continued						
Group I	\$6.38	4.8	—	—	—	—
Bartenders	7.46	9.5	—	—	—	—
Group I	7.30	12.2	—	—	—	—
Waiters and waitresses	5.58	3.4	\$5.41	6.5	\$5.63	5.9
Group I	5.58	3.4	5.41	6.5	5.63	5.9
Dining room and cafeteria attendants and bartender helpers	7.94	3.5	9.51	12.2	6.54	18.1
Group I	7.94	3.5	9.51	12.2	6.54	18.1
Fast food and counter workers	8.88	2.7	9.81	7.2	8.30	2.2
Group I	8.88	2.7	—	—	—	—
Combined food preparation and serving workers, including fast food	8.65	4.1	9.46	8.9	8.27	3.4
Group I	8.65	4.1	9.46	8.9	8.27	3.4
Counter attendants, cafeteria, food concession, and coffee shop	9.82	7.1	—	—	—	—
Group I	9.82	7.1	—	—	—	—
Food servers, nonrestaurant	10.65	14.0	—	—	8.54	16.7
Group I	10.65	14.0	—	—	8.54	16.7
Dishwashers	10.19	6.7	10.45	10.0	—	—
Group I	10.19	6.7	10.45	10.0	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	9.21	18.7	—	—	7.59	9.6
Group I	8.62	16.5	—	—	7.59	9.6
Building and grounds cleaning and maintenance occupations						
Group I	12.64	2.5	13.00	2.0	9.65	5.6
Group I	12.20	1.8	—	—	—	—
Building cleaning workers	12.36	2.1	12.61	1.6	9.42	5.7
Group I	12.26	1.9	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.48	3.1	12.84	2.4	9.38	5.7
Group I	12.35	2.8	12.69	2.1	9.36	5.9
Maids and housekeeping cleaners	12.11	2.1	12.13	2.2	—	—
Group I	12.11	2.1	12.13	2.2	—	—
Grounds maintenance workers	11.40	5.7	12.88	7.8	9.07	3.0
Group I	11.40	5.7	—	—	—	—
Landscaping and groundskeeping workers	10.98	6.9	—	—	9.07	3.0
Group I	10.98	6.9	—	—	9.07	3.0
Personal care and service occupations						
Group I	13.26	5.5	15.43	7.8	9.54	4.8
Group I	11.21	4.0	—	—	—	—
Group II	20.45	15.4	—	—	—	—
Miscellaneous entertainment attendants and related workers	8.42	3.6	—	—	8.42	3.6
Group I	8.42	3.6	—	—	—	—
Child care workers	9.47	3.7	—	—	8.43	7.9
Group I	9.33	5.1	—	—	8.43	7.9
Recreation and fitness workers	13.53	21.6	—	—	9.84	13.3
Group I	9.64	12.3	—	—	—	—
Fitness trainers and aerobics instructors	14.18	25.7	—	—	14.18	25.7
Group I	13.61	24.4	—	—	13.61	24.4
Recreation workers	13.42	23.2	—	—	8.41	12.5
Group I	8.41	12.5	—	—	8.41	12.5
Sales and related occupations						
Group I	25.26	10.7	30.22	13.1	9.95	4.4
Group I	12.02	8.8	—	—	—	—
Group II	25.42	4.9	—	—	—	—
Group III	88.46	35.0	—	—	—	—
First-line supervisors/managers, sales workers	24.70	4.5	25.36	5.3	—	—
Group II	20.53	3.2	—	—	—	—
First-line supervisors/managers of retail sales workers	18.52	3.0	19.07	2.0	—	—
Group II	19.96	1.7	19.96	1.7	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
First-line supervisors/managers of non-retail sales workers	\$43.70	10.2	\$43.70	10.2	—	—
Retail sales workers	12.32	5.8	14.53	5.4	\$9.64	3.7
Group I	11.75	7.9	—	—	—	—
Group II	17.79	12.4	—	—	—	—
Cashiers, all workers	9.76	2.3	10.69	6.1	9.06	3.0
Group I	9.52	1.7	—	—	—	—
Cashiers	9.76	2.3	10.69	6.1	9.06	3.0
Group I	9.52	1.7	10.25	5.0	9.05	3.0
Retail salespersons	15.43	6.4	17.30	4.4	11.05	6.8
Group I	15.84	10.3	18.98	11.0	11.04	7.5
Group II	16.94	11.0	16.95	11.4	—	—
Insurance sales agents	25.73	10.4	25.73	10.4	—	—
Group II	27.91	4.7	27.91	4.7	—	—
Securities, commodities, and financial services sales agents	85.79	38.3	88.43	39.2	—	—
Group II	50.19	40.8	52.96	36.0	—	—
Group III	119.58	45.9	119.58	45.9	—	—
Travel agents	22.17	8.9	22.17	8.9	—	—
Group II	22.17	8.9	22.17	8.9	—	—
Sales representatives, wholesale and manufacturing	53.54	42.3	53.54	42.3	—	—
Group II	34.47	7.3	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	96.87	27.0	96.87	27.0	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.83	13.2	29.83	13.2	—	—
Group II	36.63	12.0	36.63	12.0	—	—
Miscellaneous sales and related workers	13.83	18.0	—	—	—	—
Office and administrative support occupations	17.42	2.1	17.98	2.2	13.88	4.0
Group I	14.83	2.4	—	—	—	—
Group II	21.89	1.8	—	—	—	—
First-line supervisors/managers of office and administrative support workers	22.20	5.9	22.20	5.9	—	—
Group II	22.20	5.9	22.20	5.9	—	—
Financial clerks	16.84	5.2	17.43	4.7	11.86	4.5
Group I	15.21	6.5	—	—	—	—
Group II	19.46	6.0	—	—	—	—
Bill and account collectors	15.71	10.8	16.81	7.9	—	—
Billing and posting clerks and machine operators	21.97	10.5	22.12	11.1	—	—
Bookkeeping, accounting, and auditing clerks	18.61	5.6	19.09	4.6	13.09	8.2
Group I	16.63	9.4	17.21	8.8	—	—
Group II	20.71	5.2	20.93	4.5	—	—
Payroll and timekeeping clerks	21.97	8.6	21.97	8.6	—	—
Tellers	11.86	5.1	12.16	5.2	10.42	3.1
Group I	11.78	5.0	12.09	5.2	10.42	3.1
Customer service representatives	18.52	5.1	19.35	4.8	12.60	11.4
Group I	15.98	6.8	17.11	6.7	11.26	5.7
Group II	22.29	7.0	22.12	7.1	—	—
File clerks	12.44	10.7	—	—	—	—
Group I	12.44	10.7	—	—	—	—
Interviewers, except eligibility and loan	15.06	4.9	—	—	—	—
Library assistants, clerical	14.10	5.5	15.62	6.3	12.13	6.2
Group I	13.85	6.9	15.62	6.3	11.33	5.9
Loan interviewers and clerks	18.69	.0	18.69	.0	—	—
Order clerks	18.06	7.6	16.67	3.0	—	—
Group I	16.50	17.1	—	—	—	—
Human resources assistants, except payroll and timekeeping	19.95	8.8	19.73	8.9	—	—
Receptionists and information clerks	13.53	4.3	14.18	5.1	11.45	4.0
Group I	13.49	4.3	14.15	5.2	11.48	3.9
Dispatchers	22.93	3.4	22.93	3.4	—	—
Shipping, receiving, and traffic clerks	14.08	6.2	14.27	7.0	—	—
Group I	13.56	2.9	13.79	3.1	—	—
Stock clerks and order fillers	13.80	8.2	15.39	5.8	8.61	4.1

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Stock clerks and order fillers —Continued						
Group I	\$13.38	9.4	\$15.02	7.1	\$8.61	4.1
Secretaries and administrative assistants	21.40	2.1	21.47	2.2	20.29	7.6
Group I	18.40	8.4	—	—	—	—
Group II	22.91	1.7	—	—	—	—
Executive secretaries and administrative assistants	22.06	3.0	22.26	3.0	19.24	6.3
Group II	22.05	2.6	22.30	2.4	19.24	6.3
Legal secretaries	25.42	8.5	25.47	10.1	—	—
Group II	26.04	9.7	26.16	11.9	—	—
Medical secretaries	21.10	7.2	21.30	6.4	—	—
Secretaries, except legal, medical, and executive	18.12	2.7	18.02	3.0	—	—
Group I	17.12	5.1	16.84	3.7	—	—
Group II	20.26	5.2	20.26	5.2	—	—
Data entry and information processing workers	15.96	11.2	15.57	11.0	17.65	12.6
Group I	15.35	8.6	—	—	—	—
Data entry keyers	16.15	13.2	15.55	13.0	—	—
Group I	15.41	10.7	14.27	10.1	—	—
Insurance claims and policy processing clerks	17.17	15.6	17.22	15.9	—	—
Group II	20.50	22.2	—	—	—	—
Office clerks, general	16.20	5.8	16.74	6.9	14.42	5.4
Group I	13.81	4.0	13.65	4.5	14.19	5.5
Group II	23.45	4.7	23.56	4.9	—	—
Construction and extraction occupations	31.08	4.0	31.05	4.4	—	—
Group I	23.23	10.1	—	—	—	—
Group II	35.29	1.9	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers	41.26	5.0	41.26	5.0	—	—
Group II	41.26	5.0	41.26	5.0	—	—
Carpenters	31.86	4.4	31.86	4.4	—	—
Group II	37.43	4.2	37.43	4.2	—	—
Construction laborers	27.58	5.1	26.73	9.1	—	—
Group I	27.05	12.2	26.76	13.2	—	—
Electricians	34.00	1.7	34.00	1.7	—	—
Group II	34.28	2.1	34.28	2.1	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	31.00	12.4	31.00	12.4	—	—
Group II	27.78	11.5	—	—	—	—
Plumbers, pipefitters, and steamfitters	31.00	12.4	31.00	12.4	—	—
Group II	27.78	11.5	27.78	11.5	—	—
Highway maintenance workers	27.62	4.2	27.62	4.2	—	—
Group II	27.36	9.7	27.36	9.7	—	—
Installation, maintenance, and repair occupations	24.94	3.7	25.10	3.5	—	—
Group I	14.20	7.2	—	—	—	—
Group II	27.25	4.3	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers	28.27	8.6	28.27	8.6	—	—
Group II	30.52	4.2	30.52	4.2	—	—
Radio and telecommunications equipment installers and repairers	21.53	7.6	21.53	7.6	—	—
Telecommunications equipment installers and repairers, except line installers	21.53	7.6	21.53	7.6	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.92	6.2	25.92	6.2	—	—
Group II	25.92	6.2	—	—	—	—
Automotive technicians and repairers	25.35	33.5	25.35	33.5	—	—
Bus and truck mechanics and diesel engine specialists ...	30.90	9.5	30.90	9.5	—	—
Group II	30.90	9.5	30.90	9.5	—	—
Industrial machinery installation, repair, and maintenance workers	25.43	7.7	25.43	7.7	—	—
Group II	25.98	8.0	—	—	—	—
Industrial machinery mechanics	23.74	5.2	23.74	5.2	—	—
Group II	23.60	5.4	23.60	5.4	—	—
Maintenance and repair workers, general	23.74	3.0	23.74	3.0	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Installation, maintenance, and repair occupations						
—Continued						
Maintenance and repair workers, general —Continued						
Group II	\$25.19	3.6	\$25.19	3.6	—	—
Miscellaneous installation, maintenance, and repair workers	17.18	7.7	17.70	8.1	—	—
Group I	13.58	7.0	—	—	—	—
Group II	21.60	6.9	—	—	—	—
Production occupations	15.64	2.9	15.97	3.0	\$9.90	9.4
Group I	12.65	2.4	—	—	—	—
Group II	23.15	3.0	—	—	—	—
Group III	33.61	10.4	—	—	—	—
First-line supervisors/managers of production and operating workers	26.90	7.9	26.90	7.9	—	—
Group II	25.05	8.1	25.05	8.1	—	—
Electrical, electronics, and electromechanical assemblers	14.57	22.2	14.57	22.2	—	—
Group I	11.89	3.8	—	—	—	—
Miscellaneous assemblers and fabricators	14.40	15.0	15.58	19.1	—	—
Group I	13.96	18.5	—	—	—	—
Team assemblers	16.21	17.0	16.21	17.0	—	—
Group I	15.82	23.1	15.82	23.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	7.1	13.37	7.1	—	—
Group I	12.79	2.2	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.82	8.3	13.82	8.3	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	10.81	24.2	10.81	24.2	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.31	21.8	10.31	21.8	—	—
Tool and die makers	25.01	16.8	25.01	16.8	—	—
Group II	25.49	14.6	25.49	14.6	—	—
Welding, soldering, and brazing workers	16.40	7.6	16.40	7.6	—	—
Group I	12.33	9.1	—	—	—	—
Welders, cutters, solderers, and brazers	15.18	5.4	15.18	5.4	—	—
Printers	19.11	20.3	19.11	20.3	—	—
Group II	21.43	14.4	—	—	—	—
Printing machine operators	18.75	25.6	18.75	25.6	—	—
Group II	21.85	17.1	21.85	17.1	—	—
Laundry and dry-cleaning workers	11.06	6.0	11.06	6.0	—	—
Group I	11.06	6.0	11.06	6.0	—	—
Cutting workers	14.17	17.3	13.09	20.7	—	—
Inspectors, testers, sorters, samplers, and weighers	16.48	19.2	16.48	19.2	—	—
Group I	12.38	16.5	12.38	16.5	—	—
Packaging and filling machine operators and tenders	14.91	11.5	14.91	11.5	—	—
Group I	13.68	14.6	13.68	14.6	—	—
Miscellaneous production workers	11.04	6.0	11.59	11.6	—	—
Group I	10.53	7.0	—	—	—	—
Helpers—production workers	9.21	10.3	—	—	—	—
Group I	9.21	10.3	—	—	—	—
Transportation and material moving occupations	16.63	2.8	17.90	2.7	10.60	8.4
Group I	14.12	4.4	—	—	—	—
Group II	22.55	5.3	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.20	11.0	25.65	8.1	—	—
Group II	20.91	11.2	—	—	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.04	3.3	28.04	3.3	—	—
Group II	28.04	3.3	28.04	3.3	—	—
Bus drivers	22.93	5.9	25.14	2.7	17.01	7.9
Group I	18.04	8.7	—	—	—	—
Bus drivers, school	18.07	12.1	—	—	—	—
Group I	18.07	12.1	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations —Continued						
Driver/sales workers and truck drivers	\$19.69	7.6	\$20.16	7.3	\$12.77	14.7
Group I	19.60	9.9	—	—	—	—
Group II	19.64	6.1	—	—	—	—
Truck drivers, heavy and tractor-trailer	20.70	6.2	20.79	6.3	—	—
Group I	21.45	5.0	21.56	5.1	—	—
Group II	19.60	6.4	19.65	6.5	—	—
Truck drivers, light or delivery services	17.30	20.4	18.42	19.6	—	—
Group I	17.14	20.9	18.30	20.3	—	—
Industrial truck and tractor operators	14.23	4.1	14.56	3.5	—	—
Group I	14.22	4.2	14.55	3.5	—	—
Laborers and material movers, hand	11.22	4.2	12.03	6.2	9.17	5.8
Group I	11.19	4.1	—	—	—	—
Laborers and freight, stock, and material movers, hand	11.97	5.3	13.39	4.7	9.75	8.0
Group I	11.98	5.6	13.52	4.6	9.73	8.0
Machine feeders and offbearers	13.08	29.2	13.08	29.2	—	—
Group I	13.08	29.2	13.08	29.2	—	—
Packers and packagers, hand	10.09	9.5	10.28	10.5	—	—
Group I	10.03	9.5	10.22	10.5	—	—

¹ Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where

a 40-hour week is the minimum full-time schedule.

⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ²	10	25	Median 50	75	90
All workers	\$8.75	\$11.99	\$18.49	\$29.03	\$39.83
Management occupations	21.39	30.79	38.46	55.25	75.24
Chief executives	88.48	101.87	124.25	162.99	240.39
General and operations managers	20.00	29.86	34.48	58.43	92.68
Marketing and sales managers	32.58	34.67	44.91	55.10	66.27
Marketing managers	28.69	34.14	45.53	53.13	63.67
Sales managers	34.67	35.50	38.96	56.01	73.34
Public relations managers	27.52	27.52	40.87	45.33	54.81
Administrative services managers	27.40	28.28	30.87	38.22	51.92
Computer and information systems managers	39.11	46.05	51.41	65.86	78.43
Financial managers	19.85	31.62	36.54	53.42	74.49
Human resources managers	21.39	21.39	21.39	35.30	66.92
Industrial production managers	33.09	39.58	39.81	72.73	76.92
Education administrators	33.79	40.83	49.57	62.00	71.78
Education administrators, elementary and secondary school	39.59	46.19	51.33	64.48	73.86
Business and financial operations occupations	18.51	24.31	30.00	38.63	48.85
Buyers and purchasing agents	21.86	24.94	31.62	35.94	52.94
Wholesale and retail buyers, except farm products	21.86	30.59	35.94	52.94	52.94
Claims adjusters, appraisers, examiners, and investigators	15.96	19.73	24.04	34.49	38.94
Claims adjusters, examiners, and investigators	15.96	19.73	24.04	34.49	38.94
Human resources, training, and labor relations specialists	19.23	24.91	29.85	35.34	39.17
Accountants and auditors	18.45	26.68	30.29	35.10	45.03
Financial analysts and advisors	19.63	22.84	30.24	45.54	56.85
Financial analysts	15.63	22.87	29.83	35.42	56.85
Insurance underwriters	28.40	37.43	43.49	46.59	48.85
Loan counselors and officers	17.31	28.73	42.28	42.40	107.81
Loan officers	17.31	28.73	42.28	42.40	107.81
Computer and mathematical science occupations	23.75	28.76	33.31	39.84	47.03
Computer programmers	21.64	27.24	36.08	37.09	47.03
Computer software engineers	26.65	32.96	37.39	41.85	44.86
Computer software engineers, applications	26.65	32.76	32.96	37.81	43.69
Computer software engineers, systems software	30.96	35.70	39.47	41.85	46.83
Computer support specialists	17.04	17.34	28.85	28.96	34.33
Computer systems analysts	25.85	30.00	34.96	43.33	56.44
Network and computer systems administrators	28.53	28.53	30.29	30.29	47.98
Network systems and data communications analysts	26.26	28.40	30.29	36.54	39.78
Architecture and engineering occupations	19.92	23.88	29.24	38.46	49.78
Engineers	23.88	28.92	38.46	46.63	57.99
Civil engineers	23.88	23.88	39.04	39.52	46.90
Electrical and electronics engineers	24.04	28.92	54.99	61.88	72.22
Mechanical engineers	26.83	26.83	31.86	42.44	44.32
Drafters	17.07	17.07	21.17	23.32	28.85
Engineering technicians, except drafters	21.05	21.77	27.16	34.72	34.72
Life, physical, and social science occupations	17.24	18.49	28.82	38.46	53.33
Life scientists	16.83	23.17	41.41	69.71	69.71
Biological scientists	16.75	18.84	31.08	41.72	41.72
Physical scientists	22.52	30.17	41.78	48.92	64.72
Community and social services occupations	13.51	14.62	18.16	26.42	37.14
Counselors	17.99	20.00	21.54	32.79	43.09
Social workers	13.98	15.50	18.32	26.42	34.75
Child, family, and school social workers	13.98	15.86	19.26	33.46	41.81
Miscellaneous community and social service specialists	12.00	13.67	15.88	19.71	38.56
Legal occupations	28.18	30.93	44.10	76.19	84.67
Lawyers	28.18	30.93	42.53	84.67	84.67
Education, training, and library occupations	10.00	13.09	32.03	47.52	60.70
Postsecondary teachers	36.17	40.82	47.39	68.42	134.62
Life sciences teachers, postsecondary	39.59	46.78	50.24	150.95	150.95
Biological science teachers, postsecondary	39.59	46.78	50.24	150.95	150.95
Social sciences teachers, postsecondary	37.99	41.21	44.91	66.67	94.03

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Education, training, and library occupations —Continued					
Arts, communications, and humanities teachers, postsecondary	\$24.18	\$36.28	\$42.07	\$46.25	\$52.86
Miscellaneous postsecondary teachers	26.41	35.56	39.80	57.23	57.23
Primary, secondary, and special education school teachers	23.00	31.51	41.57	51.71	60.32
Elementary and middle school teachers	30.32	35.87	44.80	54.79	59.87
Elementary school teachers, except special education	30.32	36.41	44.80	55.39	60.31
Middle school teachers, except special and vocational education	30.20	32.95	44.75	53.10	58.12
Secondary school teachers	22.25	30.97	40.86	51.07	64.95
Secondary school teachers, except special and vocational education	22.25	30.97	40.86	51.07	64.95
Special education teachers	28.58	32.15	39.30	48.27	57.42
Special education teachers, preschool, kindergarten, and elementary school	23.15	32.03	39.86	45.40	51.76
Special education teachers, secondary school	32.15	32.15	34.42	48.96	58.92
Other teachers and instructors	21.00	21.00	23.24	40.09	56.33
Librarians	18.74	25.25	53.54	69.12	69.12
Teacher assistants	9.50	10.00	11.00	12.98	16.02
Arts, design, entertainment, sports, and media occupations	15.87	19.00	22.60	29.96	35.85
Designers	16.83	17.90	20.40	27.17	27.64
Graphic designers	19.00	19.29	26.54	27.40	27.64
Writers and editors	21.40	22.21	22.21	29.96	34.81
Healthcare practitioner and technical occupations	16.50	23.69	28.83	36.00	45.56
Pharmacists	48.45	52.65	53.65	53.65	54.43
Physicians and surgeons	13.82	22.87	100.44	104.54	121.73
Registered nurses	25.58	28.50	31.91	36.71	40.83
Therapists	22.80	23.86	25.64	37.00	47.23
Respiratory therapists	22.80	22.80	23.96	26.90	29.38
Speech-language pathologists	23.73	23.73	25.64	45.85	59.87
Clinical laboratory technologists and technicians	14.70	17.00	19.34	23.31	26.50
Medical and clinical laboratory technicians	14.47	16.75	18.98	22.25	24.77
Diagnostic related technologists and technicians	12.59	27.53	31.45	37.08	74.77
Radiologic technologists and technicians	27.04	28.13	30.26	35.92	37.08
Emergency medical technicians and paramedics	10.42	10.42	14.58	14.69	29.32
Health diagnosing and treating practitioner support technicians	11.50	13.62	17.18	19.87	25.73
Pharmacy technicians	11.00	12.56	16.50	18.78	18.78
Licensed practical and licensed vocational nurses	17.00	21.00	23.81	24.72	27.00
Medical records and health information technicians	11.21	16.00	16.00	26.42	26.42
Healthcare support occupations	9.29	10.59	12.36	15.00	16.50
Nursing, psychiatric, and home health aides	9.29	10.55	12.49	14.77	16.40
Nursing aides, orderlies, and attendants	9.29	10.63	12.69	14.85	16.40
Miscellaneous healthcare support occupations	8.75	10.75	12.00	16.00	18.88
Medical assistants	14.86	16.00	17.00	18.88	18.88
Protective service occupations	8.50	10.07	16.95	29.78	33.97
Fire fighters	14.77	16.95	24.28	30.35	32.67
Bailiffs, correctional officers, and jailers	14.16	15.94	24.15	27.42	29.99
Correctional officers and jailers	14.16	15.94	23.02	27.42	30.07
Police officers	20.72	28.29	32.82	33.97	36.15
Police and sheriff's patrol officers	20.72	28.29	32.82	33.97	36.15
Security guards and gaming surveillance officers	7.50	8.50	10.00	11.55	14.75
Security guards	7.50	8.50	10.00	11.55	14.75
Miscellaneous protective service workers	8.00	9.40	10.75	15.25	16.59
Lifeguards, ski patrol, and other recreational protective service workers	7.75	8.16	9.87	9.87	13.61
Food preparation and serving related occupations	4.65	7.00	8.50	11.36	14.92
First-line supervisors/managers, food preparation and serving workers	14.15	14.20	15.38	18.91	21.64
First-line supervisors/managers of food preparation and serving workers	14.15	14.20	15.87	19.67	21.64

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Food preparation and serving related occupations					
—Continued					
Cooks	\$8.32	\$9.00	\$10.94	\$13.50	\$16.01
Cooks, institution and cafeteria	8.00	10.00	12.93	18.40	18.40
Cooks, restaurant	9.00	9.75	12.10	13.77	15.10
Food preparation workers	7.75	8.23	10.24	11.66	14.92
Food service, tipped	4.50	4.65	4.75	7.75	10.10
Bartenders	5.00	5.50	7.75	8.50	10.10
Waiters and waitresses	4.15	4.50	4.65	4.75	7.98
Dining room and cafeteria attendants and bartender helpers	4.65	5.87	7.75	9.16	12.15
Fast food and counter workers	7.27	7.75	8.00	9.30	11.53
Combined food preparation and serving workers, including fast food	7.72	7.75	7.75	9.10	10.00
Counter attendants, cafeteria, food concession, and coffee shop	7.27	8.40	9.61	11.07	12.75
Food servers, nonrestaurant	7.10	7.25	11.43	14.13	15.02
Dishwashers	8.00	8.75	9.76	10.98	14.00
Hosts and hostesses, restaurant, lounge, and coffee shop	4.65	6.28	9.00	12.12	13.13
Building and grounds cleaning and maintenance occupations	8.69	10.00	12.20	14.25	18.10
Building cleaning workers	8.69	10.00	12.20	14.05	16.77
Janitors and cleaners, except maids and housekeeping cleaners	8.69	9.48	11.65	14.25	18.10
Maids and housekeeping cleaners	8.11	10.33	12.51	14.01	14.25
Grounds maintenance workers	8.12	9.32	10.25	11.89	18.10
Landscaping and groundskeeping workers	8.12	9.32	10.25	11.89	12.68
Personal care and service occupations	7.50	7.86	10.37	15.40	26.71
Miscellaneous entertainment attendants and related workers	7.43	7.75	7.75	9.00	10.50
Child care workers	7.21	7.75	9.00	11.07	11.07
Recreation and fitness workers	7.50	8.00	12.00	18.75	18.75
Fitness trainers and aerobics instructors	8.25	10.49	11.00	13.59	23.00
Recreation workers	7.50	8.00	13.75	18.75	18.75
Sales and related occupations	8.00	9.50	15.64	25.82	43.92
First-line supervisors/managers, sales workers	10.77	14.65	19.82	31.11	52.59
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales workers	10.00	14.65	18.13	22.00	28.84
Retail sales workers	27.25	28.30	45.39	52.59	61.33
Cashiers, all workers	7.75	8.44	9.65	12.58	19.53
Cashiers	7.75	8.00	9.00	10.29	12.86
Retail salespersons	7.75	8.00	9.00	10.29	12.86
Insurance sales agents	8.00	9.55	12.08	16.52	25.19
Securities, commodities, and financial services sales agents	15.19	22.31	28.80	30.53	31.07
Travel agents	16.76	25.13	40.87	72.12	295.68
Sales representatives, wholesale and manufacturing technical and scientific products	17.89	20.00	22.81	25.55	25.55
Sales representatives, wholesale and manufacturing, except technical and scientific products	17.90	19.28	29.93	65.71	104.24
Miscellaneous sales and related workers	23.56	28.60	80.34	104.24	262.25
Office and administrative support occupations	17.90	17.90	25.94	33.25	53.69
First-line supervisors/managers of office and administrative support workers	7.00	8.50	10.82	19.23	25.00
Financial clerks	10.61	12.64	16.50	20.96	25.91
Bill and account collectors	16.88	16.97	20.22	24.06	29.00
Billing and posting clerks and machine operators	10.10	12.32	15.52	20.43	24.81
Bookkeeping, accounting, and auditing clerks	9.54	13.91	15.03	18.57	22.07
Payroll and timekeeping clerks	14.50	19.00	19.24	26.13	32.68
Tellers	12.32	14.40	18.55	22.16	26.00
Customer service representatives	16.50	17.06	23.73	24.62	26.44
File clerks	9.00	10.04	11.52	13.00	15.37
	11.67	14.30	18.00	20.98	25.96
	10.25	10.25	10.41	16.50	16.50

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Interviewers, except eligibility and loan	\$13.57	\$13.70	\$14.24	\$16.21	\$18.14
Library assistants, clerical	9.37	11.21	13.52	15.87	19.92
Loan interviewers and clerks	14.90	14.90	18.66	20.91	23.08
Order clerks	10.00	11.30	18.17	25.00	25.00
Human resources assistants, except payroll and timekeeping	15.85	17.31	18.95	22.45	27.68
Receptionists and information clerks	10.00	11.50	13.00	15.56	18.51
Dispatchers	18.03	21.44	23.73	26.23	26.23
Shipping, receiving, and traffic clerks	9.65	11.55	12.95	15.65	18.00
Stock clerks and order fillers	7.65	8.57	12.98	18.00	20.59
Secretaries and administrative assistants	14.94	17.20	20.93	23.73	29.71
Executive secretaries and administrative assistants	17.08	18.43	21.45	24.72	28.85
Legal secretaries	15.47	18.90	24.18	34.72	34.72
Medical secretaries	14.52	20.33	22.09	22.09	24.66
Secretaries, except legal, medical, and executive	13.34	16.48	17.07	20.70	23.28
Data entry and information processing workers	10.00	12.00	15.32	20.00	24.04
Data entry keyers	10.00	11.00	15.30	20.00	24.52
Insurance claims and policy processing clerks	12.50	13.13	16.00	18.34	24.52
Office clerks, general	11.00	11.99	14.50	18.29	26.48
Construction and extraction occupations	16.06	22.63	33.63	39.40	41.85
First-line supervisors/managers of construction trades and extraction workers	35.00	40.15	40.15	44.97	44.97
Carpenters	16.06	18.00	39.77	39.77	44.12
Construction laborers	15.25	24.40	28.89	34.75	34.75
Electricians	22.03	27.36	38.60	39.40	42.00
Pipelayers, plumbers, pipefitters, and steamfitters	21.97	21.97	22.03	41.00	42.05
Plumbers, pipefitters, and steamfitters	21.97	21.97	22.03	41.00	42.05
Highway maintenance workers	22.23	23.20	30.95	31.61	31.80
Installation, maintenance, and repair occupations	14.35	18.75	25.05	31.35	34.60
First-line supervisors/managers of mechanics, installers, and repairers	20.12	22.35	28.75	31.25	34.60
Radio and telecommunications equipment installers and repairers	13.44	14.35	18.75	31.45	31.45
Telecommunications equipment installers and repairers, except line installers	13.44	14.35	18.75	31.45	31.45
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.03	22.03	25.31	30.35	30.35
Automotive technicians and repairers	15.00	17.50	17.50	39.96	48.49
Bus and truck mechanics and diesel engine specialists ...	19.04	26.00	29.82	31.26	47.25
Industrial machinery installation, repair, and maintenance workers	17.62	20.46	25.60	29.38	38.71
Industrial machinery mechanics	17.62	20.16	22.03	26.05	34.00
Maintenance and repair workers, general	14.36	20.46	25.93	29.30	29.42
Miscellaneous installation, maintenance, and repair workers	9.00	14.70	16.61	21.55	25.01
Production occupations	8.00	9.75	13.34	19.80	25.92
First-line supervisors/managers of production and operating workers	15.75	20.05	27.39	34.62	38.01
Electrical, electronics, and electromechanical assemblers	10.00	11.15	11.15	17.45	24.00
Miscellaneous assemblers and fabricators	7.75	9.20	11.82	16.10	28.91
Team assemblers	8.80	11.10	14.58	18.98	29.26
Machine tool cutting setters, operators, and tenders, metal and plastic	9.12	9.12	13.34	16.00	18.73
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.50	12.50	13.34	14.75	18.80
Molders and molding machine setters, operators, and tenders, metal and plastic	7.85	7.95	8.50	13.00	16.62
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.85	7.95	8.50	12.90	16.36
Tool and die makers	17.00	23.02	25.66	29.00	33.62
Welding, soldering, and brazing workers	8.50	9.76	12.58	24.66	27.41
Welders, cutters, solderers, and brazers	8.50	9.76	12.00	20.94	24.66
Printers	12.98	14.42	19.67	23.33	25.92

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Production occupations —Continued					
Printing machine operators	\$12.98	\$14.25	\$15.00	\$23.33	\$25.92
Laundry and dry-cleaning workers	8.00	9.50	11.00	13.89	14.03
Cutting workers	8.40	8.40	15.19	18.00	20.15
Inspectors, testers, sorters, samplers, and weighers	8.00	10.71	14.10	22.00	25.13
Packaging and filling machine operators and tenders	8.25	11.25	17.43	17.43	19.80
Miscellaneous production workers	7.75	7.75	8.87	12.82	18.54
Helpers--production workers	7.75	7.75	7.75	10.35	12.82
Transportation and material moving occupations	7.75	9.75	14.25	20.35	26.87
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.18	15.06	22.36	25.47	34.46
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.83	26.75	29.63	30.38	30.38
Bus drivers	15.30	18.30	26.87	26.87	26.87
Bus drivers, school	15.28	15.30	16.84	18.31	24.36
Driver/sales workers and truck drivers	12.00	16.82	19.49	23.11	28.21
Truck drivers, heavy and tractor-trailer	16.82	17.00	19.55	23.11	26.70
Truck drivers, light or delivery services	8.50	11.63	16.61	23.33	28.21
Industrial truck and tractor operators	9.50	11.00	13.52	16.62	19.90
Laborers and material movers, hand	7.50	7.75	9.60	12.95	17.30
Laborers and freight, stock, and material movers, hand	7.75	8.00	10.50	14.40	19.25
Machine feeders and offbearers	9.41	9.41	10.54	12.79	28.98
Packers and packagers, hand	7.50	7.50	8.50	11.20	13.75

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 7. Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2008

Occupation ²	10	25	Median 50	75	90
All workers	\$8.50	\$11.50	\$17.50	\$27.78	\$38.70
Management occupations	21.39	29.99	37.40	55.25	76.92
Chief executives	88.48	101.87	124.25	162.99	240.39
General and operations managers	20.00	29.86	34.48	62.73	153.77
Marketing and sales managers	32.58	34.67	44.91	55.10	66.27
Marketing managers	28.69	34.14	45.53	53.13	63.67
Sales managers	34.67	35.50	38.96	56.01	73.34
Public relations managers	27.52	27.52	40.87	45.33	54.81
Administrative services managers	27.40	28.28	30.87	38.22	51.92
Computer and information systems managers	39.11	46.05	51.41	69.81	78.43
Financial managers	18.41	31.62	36.54	52.60	72.12
Human resources managers	21.39	21.39	21.39	35.30	66.92
Industrial production managers	33.09	39.58	39.81	72.73	76.92
Business and financial operations occupations	18.51	24.66	30.00	38.63	49.28
Buyers and purchasing agents	21.86	24.98	32.32	52.94	52.94
Wholesale and retail buyers, except farm products	21.86	30.59	35.94	52.94	52.94
Claims adjusters, appraisers, examiners, and investigators	15.96	19.73	24.04	34.49	38.94
Claims adjusters, examiners, and investigators	15.96	19.73	24.04	34.49	38.94
Human resources, training, and labor relations specialists	19.23	24.91	29.85	35.34	39.17
Accountants and auditors	18.45	26.68	30.29	35.10	45.03
Financial analysts and advisors	19.63	22.84	30.24	45.54	56.85
Financial analysts	15.63	22.87	29.83	35.42	56.85
Insurance underwriters	28.40	37.43	43.49	46.59	48.85
Loan counselors and officers	17.31	28.73	42.28	42.40	107.81
Loan officers	17.31	28.73	42.28	42.40	107.81
Computer and mathematical science occupations	23.77	28.85	33.80	39.92	47.03
Computer programmers	21.64	27.24	36.08	37.09	47.03
Computer software engineers	26.65	32.96	37.39	41.85	44.86
Computer software engineers, applications	26.65	32.76	32.96	37.81	43.69
Computer software engineers, systems software	30.96	35.70	39.47	41.85	46.83
Computer support specialists	17.34	21.30	28.85	31.11	34.33
Computer systems analysts	25.82	30.00	34.96	43.33	56.25
Architecture and engineering occupations	19.92	23.88	29.24	37.98	51.20
Engineers	23.88	28.92	38.46	46.63	58.45
Electrical and electronics engineers	24.04	28.92	54.99	61.88	72.22
Mechanical engineers	26.83	26.83	31.86	42.44	44.32
Drafters	17.07	17.07	21.17	23.32	28.85
Engineering technicians, except drafters	21.05	21.39	27.17	34.72	34.72
Life, physical, and social science occupations	17.24	18.49	28.62	36.54	51.28
Life scientists	16.83	23.17	41.62	69.71	69.71
Community and social services occupations	12.30	13.98	16.35	19.71	26.42
Counselors	17.45	20.00	20.58	25.00	33.79
Social workers	13.94	14.90	15.87	19.26	23.23
Miscellaneous community and social service specialists	12.00	13.53	14.89	19.71	38.56
Legal occupations	28.18	30.93	44.10	84.67	84.67
Lawyers	28.18	30.93	42.53	84.67	84.67
Education, training, and library occupations	10.00	10.50	17.00	32.15	56.13
Postsecondary teachers	35.56	41.74	52.74	101.68	150.95
Arts, communications, and humanities teachers, postsecondary	21.80	36.26	39.79	43.77	50.76
Miscellaneous postsecondary teachers	31.63	34.19	45.87	52.74	58.57
Primary, secondary, and special education school teachers	21.22	23.00	23.00	29.49	33.69
Arts, design, entertainment, sports, and media occupations	16.00	19.00	23.56	29.96	35.85
Designers	16.83	17.90	22.00	27.17	27.64
Graphic designers	19.00	19.29	26.54	27.40	27.64
Writers and editors	21.40	22.21	22.21	29.96	34.81

See footnotes at end of table.

Table 7. **Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Healthcare practitioner and technical occupations	\$16.14	\$23.50	\$28.66	\$35.21	\$44.64
Pharmacists	48.45	52.65	53.65	53.65	54.43
Registered nurses	25.75	28.64	31.73	36.23	40.13
Therapists	22.80	23.73	25.64	29.14	39.26
Respiratory therapists	22.80	22.80	23.96	26.78	29.38
Clinical laboratory technologists and technicians	14.67	17.00	19.34	22.50	26.50
Medical and clinical laboratory technicians	14.17	16.75	18.74	20.96	24.77
Diagnostic related technologists and technicians	12.59	27.53	30.26	38.87	74.77
Radiologic technologists and technicians	26.05	27.53	28.13	32.75	37.08
Health diagnosing and treating practitioner support technicians	11.50	13.00	16.70	19.87	26.41
Licensed practical and licensed vocational nurses	17.00	21.00	23.81	24.72	27.00
Medical records and health information technicians	11.21	16.00	16.00	26.42	26.42
Healthcare support occupations	8.83	10.50	12.22	15.00	16.50
Nursing, psychiatric, and home health aides	8.83	10.50	12.39	14.56	16.35
Nursing aides, orderlies, and attendants	8.83	10.59	12.56	14.79	16.40
Miscellaneous healthcare support occupations	8.75	10.75	11.50	16.00	18.88
Medical assistants	14.86	16.00	17.00	18.88	18.88
Protective service occupations	7.50	9.00	10.00	11.50	15.06
Security guards and gaming surveillance officers	7.50	8.50	10.00	11.25	13.00
Security guards	7.50	8.50	10.00	11.25	13.00
Food preparation and serving related occupations	4.65	6.75	8.49	11.25	14.92
First-line supervisors/managers, food preparation and serving workers	14.15	14.20	15.00	18.62	21.64
First-line supervisors/managers of food preparation and serving workers	14.15	14.20	15.87	19.67	21.64
Cooks	8.32	9.00	10.94	13.75	16.01
Cooks, institution and cafeteria	8.00	10.00	13.75	18.40	18.40
Cooks, restaurant	9.00	9.86	12.25	13.77	15.25
Food preparation workers	7.75	8.23	10.05	11.66	14.92
Food service, tipped	4.50	4.65	4.75	7.75	10.10
Bartenders	5.00	5.50	7.75	8.50	10.10
Waiters and waitresses	4.15	4.50	4.65	4.75	7.98
Dining room and cafeteria attendants and bartender helpers	4.65	5.87	7.50	9.16	12.15
Fast food and counter workers	7.27	7.75	8.00	9.27	11.53
Combined food preparation and serving workers, including fast food	7.72	7.75	7.75	9.10	10.00
Counter attendants, cafeteria, food concession, and coffee shop	7.27	8.50	9.61	11.00	12.50
Food servers, nonrestaurant	7.10	7.25	12.00	14.13	15.02
Dishwashers	8.00	8.75	9.76	10.98	14.00
Hosts and hostesses, restaurant, lounge, and coffee shop	4.65	6.28	9.00	12.12	13.13
Building and grounds cleaning and maintenance occupations	8.50	9.35	11.50	13.55	14.25
Building cleaning workers	8.50	9.29	11.15	13.54	14.25
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.23	10.55	12.68	14.25
Maids and housekeeping cleaners	8.11	10.33	12.51	14.01	14.25
Personal care and service occupations	7.43	7.75	9.84	15.40	29.16
Miscellaneous entertainment attendants and related workers	7.43	7.75	7.75	9.00	10.50
Child care workers	7.21	7.75	8.39	11.07	11.07
Recreation and fitness workers	7.50	8.00	18.75	18.75	18.75
Recreation workers	5.00	8.00	18.75	18.75	18.75
Sales and related occupations	8.00	9.50	15.68	25.82	44.85
First-line supervisors/managers, sales workers	10.77	14.65	19.82	31.11	52.59
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales workers	10.00	14.65	18.13	22.00	28.84
Workers	27.25	28.30	45.39	52.59	61.33
Retail sales workers	7.75	8.44	9.65	12.50	18.94
Cashiers, all workers	7.75	8.00	9.00	10.10	12.75

See footnotes at end of table.

Table 7. **Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations —Continued					
Cashiers	\$7.75	\$8.00	\$9.00	\$10.10	\$12.75
Retail salespersons	8.00	9.56	12.16	16.52	25.19
Insurance sales agents	15.19	22.31	28.80	30.53	31.07
Securities, commodities, and financial services sales agents	16.76	25.13	40.87	72.12	295.68
Travel agents	17.89	20.00	22.81	25.55	25.55
Sales representatives, wholesale and manufacturing	17.90	19.28	29.93	65.71	104.24
Sales representatives, wholesale and manufacturing, technical and scientific products	23.56	28.60	80.34	104.24	262.25
Sales representatives, wholesale and manufacturing, except technical and scientific products	17.90	17.90	25.94	33.25	53.69
Miscellaneous sales and related workers	7.00	8.50	10.82	19.23	25.00
Office and administrative support occupations	10.50	12.59	16.44	20.83	25.75
First-line supervisors/managers of office and administrative support workers	16.88	16.88	19.95	24.04	29.00
Financial clerks	10.05	12.32	15.50	20.41	24.62
Bill and account collectors	9.54	13.91	15.03	18.57	22.07
Billing and posting clerks and machine operators	14.50	18.18	19.00	28.29	32.68
Bookkeeping, accounting, and auditing clerks	12.32	14.38	18.55	22.12	26.00
Payroll and timekeeping clerks	16.50	17.06	23.73	24.62	26.44
Tellers	9.00	10.04	11.52	13.00	15.37
Customer service representatives	11.67	14.55	18.00	21.35	25.96
File clerks	10.25	10.25	10.41	15.75	16.50
Interviewers, except eligibility and loan	13.57	13.70	14.24	16.21	18.14
Loan interviewers and clerks	14.90	14.90	18.66	20.91	23.08
Order clerks	10.00	11.30	18.17	25.00	25.00
Human resources assistants, except payroll and timekeeping	15.85	17.31	18.95	22.45	27.68
Receptionists and information clerks	10.00	11.57	13.00	15.56	18.51
Shipping, receiving, and traffic clerks	9.65	11.55	12.95	15.65	18.00
Stock clerks and order fillers	7.65	8.56	12.62	18.00	20.59
Secretaries and administrative assistants	15.21	17.31	21.15	24.18	30.84
Executive secretaries and administrative assistants	17.08	18.43	21.75	24.28	27.45
Legal secretaries	15.47	18.90	24.18	34.72	34.72
Medical secretaries	14.52	20.33	22.09	22.09	24.66
Secretaries, except legal, medical, and executive	13.81	16.88	17.07	21.17	23.28
Data entry and information processing workers	10.00	11.68	15.32	20.00	24.04
Data entry keyers	10.00	11.00	15.30	20.00	24.52
Insurance claims and policy processing clerks	12.50	13.13	16.00	18.34	24.52
Office clerks, general	11.00	11.99	13.45	17.00	23.45
Construction and extraction occupations	16.00	22.03	34.05	39.77	42.00
Carpenters	16.00	18.00	39.77	39.77	44.12
Construction laborers	15.25	24.34	28.89	30.28	34.75
Electricians	22.03	27.36	38.60	38.63	42.00
Installation, maintenance, and repair occupations	14.35	18.75	25.01	31.45	34.60
First-line supervisors/managers of mechanics, installers, and repairers	20.12	22.35	28.75	31.25	34.60
Radio and telecommunications equipment installers and repairers	13.44	14.35	18.75	31.45	31.45
Telecommunications equipment installers and repairers, except line installers	13.44	14.35	18.75	31.45	31.45
Bus and truck mechanics and diesel engine specialists ...	19.04	25.05	29.17	30.92	47.25
Industrial machinery installation, repair, and maintenance workers	17.62	20.16	25.01	29.40	38.71
Industrial machinery mechanics	17.62	20.16	22.03	26.05	34.00
Maintenance and repair workers, general	13.55	19.50	22.79	29.37	31.24
Miscellaneous installation, maintenance, and repair workers	9.00	14.49	16.61	21.55	25.01
Production occupations	8.00	9.75	13.34	19.67	25.66
First-line supervisors/managers of production and operating workers	15.75	20.05	27.39	34.62	38.01
Electrical, electronics, and electromechanical assemblers	10.00	11.15	11.15	17.45	24.00
Miscellaneous assemblers and fabricators	7.75	9.20	11.82	16.10	28.91

See footnotes at end of table.

Table 7. **Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Production occupations —Continued					
Team assemblers	\$8.80	\$11.10	\$14.58	\$18.98	\$29.26
Machine tool cutting setters, operators, and tenders, metal and plastic	9.12	9.12	13.34	16.00	18.73
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.50	12.50	13.34	14.75	18.80
Molders and molding machine setters, operators, and tenders, metal and plastic	7.85	7.95	8.50	13.00	16.62
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.85	7.95	8.50	12.90	16.36
Tool and die makers	17.00	23.02	25.66	29.00	33.62
Welding, soldering, and brazing workers	8.50	9.76	11.00	20.94	24.66
Welders, cutters, solderers, and brazers	8.50	9.76	12.00	20.94	24.66
Printers	12.98	14.42	19.67	23.33	25.92
Printing machine operators	12.98	14.25	15.00	23.33	25.92
Laundry and dry-cleaning workers	8.00	9.50	11.00	13.89	14.03
Cutting workers	8.40	8.40	15.19	18.00	20.15
Inspectors, testers, sorters, samplers, and weighers	8.00	10.71	14.10	22.00	25.13
Packaging and filling machine operators and tenders	8.25	11.25	17.43	17.43	19.80
Miscellaneous production workers	7.75	7.75	8.87	12.82	18.54
Helpers--production workers	7.75	7.75	7.75	10.35	12.82
Transportation and material moving occupations	7.75	9.60	14.00	19.55	25.24
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.14	15.06	22.36	25.47	28.50
Driver/sales workers and truck drivers	12.00	16.82	19.49	22.88	27.77
Truck drivers, heavy and tractor-trailer	16.82	16.82	19.55	22.88	26.70
Truck drivers, light or delivery services	8.50	11.63	16.61	23.33	28.21
Industrial truck and tractor operators	9.50	11.00	13.52	16.62	19.90
Laborers and material movers, hand	7.50	7.75	9.60	12.95	17.30
Laborers and freight, stock, and material movers, hand	7.75	8.00	10.50	14.40	19.25
Machine feeders and offbearers	9.41	9.41	10.54	12.79	28.98
Packers and packagers, hand	7.50	7.50	8.50	11.20	13.75

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 8. **State and local government workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ²	10	25	Median 50	75	90
All workers	\$12.65	\$18.31	\$28.58	\$38.75	\$52.93
Management occupations	31.44	39.59	49.72	58.43	74.49
Education administrators	39.59	42.23	49.57	62.00	73.80
Education administrators, elementary and secondary school	39.59	46.19	51.33	64.48	73.86
Business and financial operations occupations	18.73	23.20	29.50	35.13	42.30
Computer and mathematical science occupations	17.04	20.40	28.53	34.71	41.22
Architecture and engineering occupations	20.44	21.67	32.32	45.58	49.78
Engineers	20.44	21.67	32.32	45.58	49.78
Life, physical, and social science occupations	15.68	38.23	45.58	53.33	54.85
Community and social services occupations	18.24	26.40	33.46	37.14	51.01
Social workers	16.39	26.40	33.46	36.46	51.22
Child, family, and school social workers	22.43	27.63	33.46	39.16	55.28
Legal occupations	21.96	26.49	28.49	45.87	48.19
Education, training, and library occupations	13.77	28.83	41.00	51.76	61.11
Postsecondary teachers	36.54	39.80	43.78	57.23	72.10
Miscellaneous postsecondary teachers	23.84	37.14	39.80	57.23	57.23
Primary, secondary, and special education school teachers	30.26	35.98	43.75	54.49	61.56
Elementary and middle school teachers	30.32	35.87	44.80	54.79	59.87
Elementary school teachers, except special education	30.32	36.41	44.80	55.39	60.31
Middle school teachers, except special and vocational education	30.20	32.95	44.75	53.10	58.12
Secondary school teachers	30.88	37.07	42.64	56.35	68.85
Secondary school teachers, except special and vocational education	30.88	37.07	42.64	56.35	68.85
Special education teachers	24.29	34.38	40.94	48.96	58.58
Special education teachers, preschool, kindergarten, and elementary school	23.15	32.03	39.86	45.40	51.76
Other teachers and instructors	17.18	21.84	27.77	48.13	59.87
Librarians	18.74	24.36	28.40	31.87	59.14
Teacher assistants	9.34	10.95	13.06	14.75	16.50
Healthcare practitioner and technical occupations	18.78	26.32	35.92	40.83	57.97
Registered nurses	21.83	27.73	37.67	40.83	40.83
Therapists	36.19	39.20	47.57	57.21	61.11
Protective service occupations	15.53	21.16	28.43	32.82	35.15
Fire fighters	14.77	20.14	24.65	30.35	32.67
Bailiffs, correctional officers, and jailers	14.16	15.94	24.15	27.42	29.99
Correctional officers and jailers	14.16	15.94	23.02	27.42	30.07
Police officers	20.72	28.32	32.82	33.97	36.15
Police and sheriff's patrol officers	20.72	28.32	32.82	33.97	36.15
Miscellaneous protective service workers	9.00	10.93	13.61	16.59	22.33
Food preparation and serving related occupations	7.57	8.99	10.97	15.22	18.91
Cooks	8.10	9.26	10.71	13.28	17.55
Cooks, institution and cafeteria	9.26	9.42	11.85	14.26	17.95
Building and grounds cleaning and maintenance occupations	9.91	11.46	15.44	18.10	21.02
Building cleaning workers	11.40	12.90	16.51	18.36	21.65
Janitors and cleaners, except maids and housekeeping cleaners	11.40	12.90	16.51	18.36	21.65
Grounds maintenance workers	8.12	9.50	10.25	11.50	19.55
Landscaping and groundskeeping workers	8.12	9.00	10.25	11.20	19.55
Personal care and service occupations	9.00	10.73	10.75	17.83	24.54
Child care workers	8.50	10.75	12.74	13.94	15.69
Sales and related occupations	7.20	7.85	8.75	21.44	21.66

See footnotes at end of table.

Table 8. **State and local government workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations —Continued					
Retail sales workers	\$7.20	\$7.85	\$8.75	\$21.44	\$21.66
Cashiers, all workers	7.20	7.85	17.32	21.44	21.66
Cashiers	7.20	7.85	17.32	21.44	21.66
Office and administrative support occupations	11.90	15.35	18.84	22.90	28.89
First-line supervisors/managers of office and administrative support workers	17.42	19.92	22.13	24.06	28.89
Financial clerks	11.35	17.46	19.24	25.42	30.27
Bookkeeping, accounting, and auditing clerks	11.02	15.35	17.75	24.21	30.27
Library assistants, clerical	9.23	10.17	13.52	15.87	21.77
Secretaries and administrative assistants	12.83	17.04	19.84	21.48	27.68
Executive secretaries and administrative assistants	17.21	18.84	21.32	28.85	31.72
Secretaries, except legal, medical, and executive	11.90	16.12	19.14	20.50	22.41
Data entry and information processing workers	12.14	12.14	16.85	21.19	22.90
Office clerks, general	12.31	15.30	18.29	28.62	33.22
Construction and extraction occupations	22.34	25.57	31.61	34.75	39.70
Highway maintenance workers	22.23	23.20	30.95	31.61	31.80
Installation, maintenance, and repair occupations	21.68	22.84	25.93	30.35	33.07
Production occupations	8.54	12.70	23.50	27.41	35.51
Transportation and material moving occupations	16.77	22.00	26.87	28.99	30.70
Bus drivers	15.74	21.50	26.87	26.87	26.87
Bus drivers, school	14.70	16.46	18.31	22.70	27.24

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$10.00	\$13.39	\$20.17	\$30.64	\$42.03
Management occupations	21.98	30.79	38.46	55.25	76.17
Chief executives	88.48	101.87	124.25	162.99	240.39
General and operations managers	20.00	29.86	34.48	58.43	92.68
Marketing and sales managers	32.58	34.67	44.91	55.10	66.27
Marketing managers	28.69	34.14	45.53	53.13	63.67
Sales managers	34.67	35.50	38.96	56.01	73.34
Public relations managers	27.52	27.52	40.87	45.33	54.81
Administrative services managers	27.40	28.28	30.87	38.22	51.92
Computer and information systems managers	39.11	46.05	51.41	65.86	78.43
Financial managers	22.21	31.62	36.54	53.42	74.49
Human resources managers	21.39	21.39	21.39	35.30	66.92
Industrial production managers	33.09	39.58	39.81	72.73	76.92
Education administrators	33.79	40.83	49.57	62.00	71.78
Education administrators, elementary and secondary school	39.59	46.19	51.33	64.48	73.86
Business and financial operations occupations	18.75	24.91	29.90	39.17	49.77
Buyers and purchasing agents	21.86	24.94	31.62	35.94	52.94
Wholesale and retail buyers, except farm products	21.86	30.59	35.94	52.94	52.94
Claims adjusters, appraisers, examiners, and investigators	15.96	19.73	24.04	34.49	38.94
Claims adjusters, examiners, and investigators	15.96	19.73	24.04	34.49	38.94
Human resources, training, and labor relations specialists	19.23	24.91	29.85	35.34	39.17
Accountants and auditors	18.45	26.64	29.09	35.10	45.78
Financial analysts and advisors	19.63	22.84	30.08	44.97	56.85
Financial analysts	15.63	22.87	29.83	35.42	56.85
Insurance underwriters	28.40	37.43	43.49	46.59	48.85
Loan counselors and officers	17.31	34.74	42.28	42.40	114.95
Loan officers	17.31	34.74	42.28	42.40	114.95
Computer and mathematical science occupations	23.75	28.76	33.31	39.84	47.03
Computer programmers	21.64	27.24	36.08	37.09	47.03
Computer software engineers	26.65	32.96	37.39	41.85	44.86
Computer software engineers, applications	26.65	32.76	32.96	37.81	43.69
Computer software engineers, systems software	30.96	35.70	39.47	41.85	46.83
Computer support specialists	17.04	17.34	28.85	28.96	34.33
Computer systems analysts	25.85	30.00	34.96	43.33	56.44
Network and computer systems administrators	28.53	28.53	30.29	30.29	47.98
Network systems and data communications analysts	26.26	28.40	30.29	36.54	39.78
Architecture and engineering occupations	19.92	23.88	29.24	38.46	49.78
Engineers	23.88	28.92	38.46	46.63	57.99
Civil engineers	23.88	23.88	39.04	39.52	46.90
Electrical and electronics engineers	24.04	28.92	54.99	61.88	72.22
Mechanical engineers	26.83	26.83	31.86	42.44	44.32
Drafters	17.07	17.07	21.17	23.32	28.85
Engineering technicians, except drafters	21.05	21.77	27.16	34.72	34.72
Life, physical, and social science occupations	17.24	18.49	28.41	41.55	55.94
Life scientists	16.83	23.17	41.41	69.71	69.71
Biological scientists	16.75	18.84	31.08	41.72	41.72
Physical scientists	22.52	30.17	41.78	48.92	64.72
Community and social services occupations	13.67	14.64	17.46	27.63	38.56
Counselors	18.56	20.19	22.35	34.83	47.10
Social workers	13.98	15.50	18.31	26.42	33.46
Child, family, and school social workers	13.98	15.86	19.26	33.46	41.81
Miscellaneous community and social service specialists	12.00	13.70	15.40	29.48	38.56
Legal occupations	28.18	30.93	44.10	76.19	84.67
Lawyers	28.18	30.93	42.53	84.67	84.67
Education, training, and library occupations	11.89	22.43	38.77	50.76	63.61
Postsecondary teachers	36.54	41.26	50.24	70.81	150.95
Life sciences teachers, postsecondary	39.59	46.78	50.24	150.95	150.95

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2008 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Education, training, and library occupations —Continued					
Biological science teachers, postsecondary	\$39.59	\$46.78	\$50.24	\$150.95	\$150.95
Social sciences teachers, postsecondary	37.99	41.21	44.91	66.67	94.03
Arts, communications, and humanities teachers, postsecondary	28.81	37.25	42.09	46.25	52.86
Miscellaneous postsecondary teachers	27.46	36.24	39.80	57.23	57.23
Primary, secondary, and special education school teachers	28.46	33.91	42.94	53.10	61.11
Elementary and middle school teachers	31.39	36.41	45.53	54.94	60.28
Elementary school teachers, except special education	31.39	36.78	45.71	56.00	60.71
Middle school teachers, except special and vocational education	30.20	32.95	44.75	53.10	58.12
Secondary school teachers	22.71	31.01	40.86	51.11	65.06
Secondary school teachers, except special and vocational education	22.71	31.01	40.86	51.11	65.06
Special education teachers	28.58	32.15	39.30	48.27	57.42
Special education teachers, preschool, kindergarten, and elementary school	23.15	32.03	39.86	45.40	51.76
Special education teachers, secondary school	32.15	32.15	34.42	48.96	58.92
Other teachers and instructors	21.84	25.37	40.09	44.19	59.69
Librarians	22.57	28.40	59.14	69.12	69.12
Teacher assistants	9.27	10.00	11.89	13.73	17.00
Arts, design, entertainment, sports, and media occupations	17.72	19.02	26.54	29.96	35.85
Designers	17.72	19.00	22.68	27.17	27.64
Graphic designers	19.00	19.29	26.54	27.40	27.64
Writers and editors	21.40	22.21	22.21	29.96	34.81
Healthcare practitioner and technical occupations	17.00	23.73	28.80	36.64	48.41
Pharmacists	48.45	52.65	53.65	53.65	54.43
Physicians and surgeons	13.82	22.87	100.44	104.54	121.73
Registered nurses	25.25	28.15	31.28	36.60	40.83
Therapists	23.73	23.96	26.32	37.38	47.57
Speech-language pathologists	23.73	23.73	25.64	45.85	59.87
Clinical laboratory technologists and technicians	14.17	17.60	20.03	24.50	26.84
Medical and clinical laboratory technicians	14.17	17.60	19.55	22.50	24.77
Diagnostic related technologists and technicians	27.53	28.13	33.00	39.60	74.77
Radiologic technologists and technicians	27.46	28.13	30.26	35.92	37.08
Health diagnosing and treating practitioner support technicians	13.00	14.42	18.78	19.87	22.35
Licensed practical and licensed vocational nurses	17.00	17.38	24.72	26.00	27.00
Medical records and health information technicians	14.82	16.00	16.14	26.42	26.42
Healthcare support occupations	9.45	10.59	12.56	15.23	16.50
Nursing, psychiatric, and home health aides	9.45	10.59	12.88	15.17	16.43
Nursing aides, orderlies, and attendants	9.50	10.59	13.00	15.23	16.43
Miscellaneous healthcare support occupations	8.75	9.50	11.06	17.00	18.88
Protective service occupations	8.50	10.53	19.42	30.35	33.97
Fire fighters	16.75	22.98	26.79	30.35	32.67
Bailiffs, correctional officers, and jailers	14.16	15.94	24.15	27.42	29.99
Correctional officers and jailers	14.16	15.94	23.02	27.42	30.07
Police officers	20.72	28.32	32.82	33.97	36.15
Police and sheriff's patrol officers	20.72	28.32	32.82	33.97	36.15
Security guards and gaming surveillance officers	7.50	8.50	10.00	11.55	14.80
Security guards	7.50	8.50	10.00	11.55	14.80
Food preparation and serving related occupations	6.75	8.00	10.10	14.00	15.87
First-line supervisors/managers, food preparation and serving workers	14.15	14.20	15.87	18.91	21.64
First-line supervisors/managers of food preparation and serving workers	14.15	14.20	15.87	19.95	21.64
Cooks	8.50	9.25	12.06	15.08	16.01
Cooks, institution and cafeteria	12.06	13.28	16.92	18.40	18.40
Cooks, restaurant	9.00	9.75	12.51	15.08	15.80

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2008 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Food preparation and serving related occupations					
—Continued					
Food preparation workers	\$7.75	\$8.21	\$10.24	\$12.73	\$14.92
Food service, tipped	4.50	4.75	6.98	8.50	11.25
Waiters and waitresses	4.15	4.50	4.75	6.53	7.55
Dining room and cafeteria attendants and bartender helpers	6.75	6.75	9.16	11.25	14.00
Fast food and counter workers	7.75	7.75	9.00	10.88	12.69
Combined food preparation and serving workers, including fast food	7.75	7.75	8.50	9.22	12.69
Dishwashers	8.00	8.76	10.00	12.07	14.00
Building and grounds cleaning and maintenance occupations	8.77	10.39	12.50	14.25	18.36
Building cleaning workers	8.75	10.30	12.46	14.25	17.12
Janitors and cleaners, except maids and housekeeping cleaners	8.75	10.28	12.20	14.45	18.36
Maids and housekeeping cleaners	8.11	10.60	12.51	14.01	14.25
Grounds maintenance workers	10.00	11.00	11.89	12.68	19.55
Personal care and service occupations	8.00	8.76	11.07	18.75	31.65
Sales and related occupations	9.25	12.39	19.91	28.56	52.59
First-line supervisors/managers, sales workers	10.77	15.02	19.90	31.11	52.59
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales workers	10.77	14.65	19.23	22.00	31.11
Retail sales workers	27.25	28.30	45.39	52.59	61.33
Cashiers, all workers	8.44	9.25	11.50	15.64	23.54
Cashiers	8.00	8.50	9.38	11.50	15.00
Retail salespersons	8.00	8.50	9.38	11.50	15.00
Insurance sales agents	9.15	10.85	12.50	19.53	27.65
Securities, commodities, and financial services sales agents	15.19	22.31	28.80	30.53	31.07
Travel agents	17.19	26.55	43.27	72.12	346.88
Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing, technical and scientific products	17.89	20.00	22.81	25.55	25.55
Sales representatives, wholesale and manufacturing, except technical and scientific products	17.90	19.28	29.93	65.71	104.24
Office and administrative support occupations	23.56	28.60	80.34	104.24	262.25
First-line supervisors/managers of office and administrative support workers	17.90	17.90	25.94	33.25	53.69
Financial clerks	11.50	13.26	17.00	21.39	26.00
Bill and account collectors	16.88	16.97	20.22	24.06	29.00
Billing and posting clerks and machine operators	11.22	13.00	16.32	21.00	25.89
Bookkeeping, accounting, and auditing clerks	13.76	14.33	15.47	20.40	23.63
Payroll and timekeeping clerks	14.50	19.00	19.07	26.13	32.68
Tellers	12.32	15.36	18.72	22.99	26.00
Customer service representatives	16.50	17.06	23.73	24.62	26.44
Library assistants, clerical	9.75	10.85	11.75	13.25	15.44
Loan interviewers and clerks	14.17	15.40	18.44	22.20	26.06
Order clerks	12.61	13.42	13.63	19.58	21.77
Human resources assistants, except payroll and timekeeping	14.90	14.90	18.66	20.91	23.08
Receptionists and information clerks	10.00	11.30	16.05	20.00	25.72
Dispatchers	13.66	17.07	18.51	22.45	27.68
Shipping, receiving, and traffic clerks	10.80	11.64	13.00	16.83	18.51
Stock clerks and order fillers	18.03	21.44	23.73	26.23	26.23
Secretaries and administrative assistants	10.20	11.87	12.95	16.00	18.08
Executive secretaries and administrative assistants	8.00	10.61	16.50	20.48	20.60
Legal secretaries	14.94	17.24	20.93	23.55	30.84
Medical secretaries	17.21	18.43	21.77	25.32	28.89
Secretaries, except legal, medical, and executive	14.94	18.90	22.32	34.72	34.72
Data entry and information processing workers	15.67	20.80	22.09	22.09	24.66
Data entry keyers	13.34	16.81	17.07	20.29	23.28
	10.00	11.00	15.32	18.25	24.52
	10.00	10.85	13.00	18.25	24.52

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2008 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Insurance claims and policy processing clerks	\$12.50	\$13.13	\$15.60	\$18.34	\$24.52
Office clerks, general	11.50	11.99	15.00	19.75	26.48
Construction and extraction occupations	16.06	22.03	34.05	39.77	42.00
First-line supervisors/managers of construction trades and extraction workers	35.00	40.15	40.15	44.97	44.97
Carpenters	16.06	18.00	39.77	39.77	44.12
Construction laborers	15.25	22.04	26.43	30.28	34.75
Electricians	22.03	27.36	38.60	39.40	42.00
Pipelayers, plumbers, pipefitters, and steamfitters	21.97	21.97	22.03	41.00	42.05
Plumbers, pipefitters, and steamfitters	21.97	21.97	22.03	41.00	42.05
Highway maintenance workers	22.23	23.20	30.95	31.61	31.80
Installation, maintenance, and repair occupations	14.35	18.75	25.25	31.45	34.60
First-line supervisors/managers of mechanics, installers, and repairers	20.12	22.35	28.75	31.25	34.60
Radio and telecommunications equipment installers and repairers	13.44	14.35	18.75	31.45	31.45
Telecommunications equipment installers and repairers, except line installers	13.44	14.35	18.75	31.45	31.45
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.03	22.03	25.31	30.35	30.35
Automotive technicians and repairers	15.00	17.50	17.50	39.96	48.49
Bus and truck mechanics and diesel engine specialists ...	19.04	26.00	29.82	31.26	47.25
Industrial machinery installation, repair, and maintenance workers	17.62	20.46	25.60	29.38	38.71
Industrial machinery mechanics	17.62	20.16	22.03	26.05	34.00
Maintenance and repair workers, general	14.36	20.46	25.93	29.30	29.42
Miscellaneous installation, maintenance, and repair workers	9.00	14.70	17.31	24.43	25.01
Production occupations	8.40	10.08	13.64	20.05	26.37
First-line supervisors/managers of production and operating workers	15.75	20.05	27.39	34.62	38.01
Electrical, electronics, and electromechanical assemblers	10.00	11.15	11.15	17.45	24.00
Miscellaneous assemblers and fabricators	8.53	11.10	13.34	18.98	28.91
Team assemblers	8.80	11.10	14.58	18.98	29.26
Machine tool cutting setters, operators, and tenders, metal and plastic	9.12	9.12	13.34	16.00	18.73
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.50	12.50	13.34	14.75	18.80
Molders and molding machine setters, operators, and tenders, metal and plastic	7.85	7.95	8.50	13.00	16.62
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.85	7.95	8.50	12.90	16.36
Tool and die makers	17.00	23.02	25.66	29.00	33.62
Welding, soldering, and brazing workers	8.50	9.76	12.58	24.66	27.41
Welders, cutters, solderers, and brazers	8.50	9.76	12.00	20.94	24.66
Printers	12.98	14.42	19.67	23.33	25.92
Printing machine operators	12.98	14.25	15.00	23.33	25.92
Laundry and dry-cleaning workers	8.00	9.50	11.00	13.89	14.03
Cutting workers	8.40	8.40	10.54	19.59	20.15
Inspectors, testers, sorters, samplers, and weighers	8.00	10.71	14.10	22.00	25.13
Packaging and filling machine operators and tenders	8.25	11.25	17.43	17.43	19.80
Miscellaneous production workers	7.75	7.75	9.50	14.00	19.55
Transportation and material moving occupations	8.50	11.00	16.29	22.00	28.21
First-line supervisors/managers of helpers, laborers, and material movers, hand	12.34	24.32	25.47	26.23	34.62
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.83	26.75	29.63	30.38	30.38
Bus drivers	20.15	26.87	26.87	26.87	26.87
Driver/sales workers and truck drivers	12.48	16.82	19.55	23.11	28.21
Truck drivers, heavy and tractor-trailer	16.82	17.00	19.55	23.11	26.70

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Transportation and material moving occupations					
—Continued					
Truck drivers, light or delivery services	\$8.50	\$12.00	\$17.58	\$23.33	\$28.21
Industrial truck and tractor operators	10.00	11.50	13.75	17.25	19.90
Laborers and material movers, hand	7.50	8.75	10.75	14.29	19.25
Laborers and freight, stock, and material movers, hand	9.00	9.95	12.06	16.60	20.94
Machine feeders and offbearers	9.41	9.41	10.54	12.79	28.98
Packers and packagers, hand	7.50	7.50	9.00	11.55	15.58

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$7.27	\$8.00	\$10.00	\$14.25	\$25.00
Business and financial operations occupations	14.58	21.17	30.00	35.71	36.36
Accountants and auditors	21.00	26.73	35.00	35.71	45.00
Community and social services occupations	12.00	12.00	19.71	19.71	20.41
Education, training, and library occupations					
Postsecondary teachers	23.20	23.81	40.82	40.82	40.82
Arts, design, entertainment, sports, and media occupations	8.60	8.90	11.49	12.46	17.90
Healthcare practitioner and technical occupations	13.94	22.80	29.37	34.30	38.03
Registered nurses	27.16	30.31	33.51	36.95	39.88
Therapists	22.80	22.80	22.80	29.38	29.38
Diagnostic related technologists and technicians	11.61	12.59	12.59	12.59	15.49
Healthcare support occupations	9.29	10.75	12.00	13.50	16.00
Nursing, psychiatric, and home health aides	9.29	10.25	12.20	13.00	13.82
Nursing aides, orderlies, and attendants	9.29	11.00	12.36	13.00	13.82
Miscellaneous healthcare support occupations	8.50	10.75	12.00	15.00	16.00
Protective service occupations	8.00	9.27	9.87	14.00	16.00
Miscellaneous protective service workers	7.75	8.30	9.87	11.30	16.59
Lifeguards, ski patrol, and other recreational protective service workers	7.75	8.16	9.87	9.87	13.61
Food preparation and serving related occupations	4.50	4.65	7.75	9.00	10.55
Cooks	8.00	9.00	10.55	11.15	12.97
Cooks, institution and cafeteria	8.00	8.00	9.30	10.00	10.71
Cooks, restaurant	8.30	10.00	10.55	12.97	12.97
Food service, tipped	4.50	4.65	4.65	7.50	9.00
Waiters and waitresses	2.91	4.50	4.65	4.65	9.30
Dining room and cafeteria attendants and bartender helpers	4.65	4.65	5.87	8.50	9.00
Fast food and counter workers	7.25	7.75	7.75	9.00	10.00
Combined food preparation and serving workers, including fast food	7.25	7.75	7.75	9.00	9.77
Food servers, nonrestaurant	4.65	7.25	7.90	10.32	14.13
Hosts and hostesses, restaurant, lounge, and coffee shop	4.35	6.28	7.75	10.00	10.53
Building and grounds cleaning and maintenance occupations	8.12	8.69	9.25	10.25	12.38
Building cleaning workers	8.69	8.69	9.00	9.25	12.00
Janitors and cleaners, except maids and housekeeping cleaners	8.69	8.69	8.69	9.25	12.00
Grounds maintenance workers	8.00	8.12	9.32	9.91	10.25
Landscaping and groundskeeping workers	8.00	8.12	9.32	9.91	10.25
Personal care and service occupations	7.10	7.50	7.86	10.25	12.50
Miscellaneous entertainment attendants and related workers	7.43	7.75	7.75	9.00	10.50
Child care workers	6.23	7.50	7.75	8.25	10.75
Recreation and fitness workers	4.37	7.50	9.13	10.73	13.05
Fitness trainers and aerobics instructors	8.25	10.49	11.00	13.59	23.00
Recreation workers	3.90	7.50	8.00	10.73	10.73
Sales and related occupations	7.50	7.91	8.75	10.25	13.78
Retail sales workers	7.50	7.85	8.75	10.00	12.40
Cashiers, all workers	7.50	7.75	8.50	9.62	12.06
Cashiers	7.50	7.75	8.50	9.62	12.06
Retail salespersons	7.75	8.03	9.26	12.24	16.76
Office and administrative support occupations	8.90	10.00	12.50	16.96	21.54
Financial clerks	9.00	9.54	10.35	13.10	17.14
Bookkeeping, accounting, and auditing clerks	10.00	11.13	13.10	13.10	17.14

See footnotes at end of table.

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Tellers	\$8.90	\$9.00	\$9.86	\$12.00	\$13.09
Customer service representatives	8.70	8.92	11.67	13.80	16.63
Library assistants, clerical	8.50	9.42	10.83	14.40	15.87
Receptionists and information clerks	9.02	9.25	12.00	13.00	13.00
Stock clerks and order fillers	7.65	8.00	8.42	8.75	9.90
Secretaries and administrative assistants	16.46	17.08	19.00	25.00	25.71
Executive secretaries and administrative assistants	17.08	17.08	18.00	19.00	25.96
Data entry and information processing workers	11.68	12.14	20.00	20.00	20.00
Office clerks, general	10.00	12.60	13.00	17.00	19.75
Production occupations	7.75	7.75	8.00	10.21	18.00
Transportation and material moving occupations	7.75	7.75	9.00	13.25	15.30
Bus drivers	13.50	15.30	15.30	18.31	21.36
Driver/sales workers and truck drivers	8.50	10.42	14.00	14.00	16.39
Laborers and material movers, hand	7.59	7.75	8.00	9.50	14.15
Laborers and freight, stock, and material movers, hand	7.75	7.75	8.00	10.00	14.25

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$24.94	\$20.17	\$982	\$796	39.4	\$49,964	\$41,219	2,003
Management occupations	47.40	38.46	1,908	1,522	40.3	98,950	79,156	2,088
Chief executives	143.21	124.25	6,042	5,094	42.2	314,204	264,865	2,194
General and operations managers	51.28	34.48	2,089	1,472	40.7	108,654	76,559	2,119
Marketing and sales managers	46.26	44.91	1,820	1,677	39.3	94,657	87,209	2,046
Marketing managers	44.40	45.53	1,720	1,758	38.7	89,449	91,400	2,015
Sales managers	49.33	38.96	1,992	1,559	40.4	103,573	81,043	2,100
Public relations managers	37.87	40.87	1,453	1,635	38.4	75,542	84,999	1,995
Administrative services managers	35.41	30.87	1,475	1,235	41.6	76,679	64,199	2,165
Computer and information systems managers	59.39	51.41	2,395	2,072	40.3	124,530	107,750	2,097
Financial managers	44.07	36.54	1,802	1,462	40.9	93,712	75,999	2,127
Human resources managers	32.90	21.39	1,300	1,250	39.5	67,621	65,000	2,056
Industrial production managers	52.22	39.81	2,185	1,781	41.8	113,618	92,617	2,176
Education administrators	50.97	49.57	2,068	1,983	40.6	99,035	100,828	1,943
Education administrators, elementary and secondary school	54.91	51.33	2,202	2,046	40.1	103,734	105,000	1,889
Business and financial operations occupations	33.13	29.90	1,341	1,207	40.5	69,734	62,754	2,105
Buyers and purchasing agents	33.81	31.62	1,349	1,265	39.9	70,128	65,776	2,074
Wholesale and retail buyers, except farm products	38.67	35.94	1,540	1,438	39.8	80,094	74,761	2,071
Claims adjusters, appraisers, examiners, and investigators	26.34	24.04	1,038	962	39.4	53,968	50,003	2,049
Claims adjusters, examiners, and investigators	26.34	24.04	1,038	962	39.4	53,968	50,003	2,049
Human resources, training, and labor relations specialists	30.47	29.85	1,205	1,192	39.6	62,668	61,990	2,057
Accountants and auditors	31.82	29.09	1,317	1,212	41.4	68,461	62,999	2,152
Financial analysts and advisors	34.15	30.08	1,429	1,361	41.8	74,285	70,746	2,175
Financial analysts	33.16	29.83	1,474	1,250	44.4	76,647	65,000	2,311
Insurance underwriters	40.49	43.49	1,561	1,684	38.6	81,172	87,555	2,005
Loan counselors and officers	46.23	42.28	1,849	1,691	40.0	96,149	87,936	2,080
Loan officers	46.23	42.28	1,849	1,691	40.0	96,149	87,936	2,080
Computer and mathematical science occupations	34.78	33.31	1,418	1,352	40.8	73,718	70,298	2,120
Computer programmers	34.27	36.08	1,343	1,484	39.2	69,814	77,147	2,037
Computer software engineers	37.18	37.39	1,614	1,674	43.4	83,917	87,046	2,257
Computer software engineers, applications	35.20	32.96	1,567	1,597	44.5	81,462	83,038	2,314
Computer software engineers, systems software	39.25	39.47	1,661	1,674	42.3	86,362	87,046	2,200
Computer support specialists	25.59	28.85	1,023	1,154	40.0	53,220	60,000	2,080
Computer systems analysts	38.31	34.96	1,527	1,398	39.9	79,413	72,721	2,073
Network and computer systems administrators	31.91	30.29	1,279	1,212	40.1	66,526	62,999	2,085
Network systems and data communications analysts	31.92	30.29	1,225	1,200	38.4	63,684	62,400	1,995
Architecture and engineering occupations	32.36	29.24	1,335	1,243	41.3	69,410	64,641	2,145
Engineers	39.34	38.46	1,610	1,539	40.9	83,742	80,005	2,129
Civil engineers	34.48	39.04	1,445	1,579	41.9	75,160	82,118	2,180
Electrical and electronics engineers	50.38	54.99	2,078	2,200	41.2	108,061	114,379	2,145
Mechanical engineers	33.60	31.86	1,356	1,283	40.4	70,519	66,727	2,099
Drafters	21.72	21.17	869	847	40.0	45,177	44,040	2,080
Engineering technicians, except drafters	28.26	27.16	1,142	1,113	40.4	59,405	57,859	2,102
Life, physical, and social science occupations	31.20	28.41	1,246	1,136	39.9	62,279	54,325	1,996
Life scientists	41.51	41.41	1,653	1,656	39.8	85,952	86,133	2,071

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Life, physical, and social science occupations —Continued								
Biological scientists	\$31.05	\$31.08	\$1,235	\$1,243	39.8	\$64,194	\$64,646	2,067
Physical scientists	40.79	41.78	1,613	1,595	39.5	75,758	76,027	1,857
Community and social services occupations	22.24	17.46	846	684	38.1	42,745	36,317	1,922
Counselors	29.46	22.35	1,121	848	38.1	53,595	45,900	1,819
Social workers	22.58	18.31	847	717	37.5	42,339	38,106	1,875
Child, family, and school social workers	24.48	19.26	954	770	39.0	46,858	40,498	1,914
Miscellaneous community and social service specialists	19.86	15.40	774	620	39.0	40,230	32,219	2,026
Legal occupations	50.15	44.10	2,075	1,547	41.4	107,876	80,421	2,151
Lawyers	52.31	42.53	2,236	1,837	42.7	116,252	95,509	2,222
Education, training, and library occupations	39.63	38.77	1,430	1,376	36.1	57,634	54,448	1,454
Postsecondary teachers	63.84	50.24	2,570	2,003	40.3	103,620	72,971	1,623
Life sciences teachers, postsecondary	82.54	50.24	3,584	2,261	43.4	145,776	88,171	1,766
Biological science teachers, postsecondary	82.54	50.24	3,584	2,261	43.4	145,776	88,171	1,766
Social sciences teachers, postsecondary	55.84	44.91	2,236	1,914	40.0	86,640	71,205	1,552
Arts, communications, and humanities teachers, postsecondary	42.30	42.09	1,673	1,684	39.5	66,649	65,120	1,576
Miscellaneous postsecondary teachers	43.36	39.80	1,626	1,592	37.5	61,850	56,033	1,426
Primary, secondary, and special education school teachers	44.00	42.94	1,532	1,495	34.8	57,940	56,511	1,317
Elementary and middle school teachers	45.88	45.53	1,533	1,517	33.4	58,084	56,756	1,266
Elementary school teachers, except special education	46.17	45.71	1,532	1,519	33.2	58,322	57,134	1,263
Middle school teachers, except special and vocational education	44.12	44.75	1,539	1,517	34.9	56,619	55,664	1,283
Secondary school teachers	42.64	40.86	1,572	1,507	36.9	58,140	55,790	1,364
Secondary school teachers, except special and vocational education	42.64	40.86	1,572	1,507	36.9	58,140	55,790	1,364
Special education teachers	40.73	39.30	1,501	1,388	36.9	58,419	57,104	1,434
Special education teachers, preschool, kindergarten, and elementary school	39.04	39.86	1,360	1,381	34.8	51,793	50,227	1,327
Special education teachers, secondary school	41.35	34.42	1,621	1,331	39.2	65,064	60,771	1,573
Other teachers and instructors	38.41	40.09	1,284	1,403	33.4	55,569	59,823	1,447
Librarians	48.50	59.14	1,773	2,218	36.6	87,977	82,057	1,814
Teacher assistants	12.34	11.89	456	462	36.9	20,020	19,926	1,622
Arts, design, entertainment, sports, and media occupations	25.42	26.54	1,009	1,062	39.7	52,488	55,199	2,065
Designers	23.18	22.68	937	904	40.4	48,704	47,008	2,101
Graphic designers	24.15	26.54	978	1,062	40.5	50,834	55,199	2,105
Writers and editors	26.83	22.21	1,040	856	38.8	54,080	44,512	2,016
Healthcare practitioner and technical occupations	31.60	28.80	1,251	1,140	39.6	64,418	58,550	2,038
Pharmacists	52.36	53.65	2,094	2,146	40.0	108,912	111,598	2,080
Physicians and surgeons	72.09	100.44	3,084	4,018	42.8	160,358	208,911	2,224
Registered nurses	32.54	31.28	1,276	1,226	39.2	66,198	63,839	2,034

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Healthcare practitioner and technical occupations —Continued								
Therapists	\$31.94	\$26.32	\$1,212	\$1,053	37.9	\$59,552	\$53,276	1,864
Speech-language pathologists	34.91	25.64	1,235	962	35.4	55,703	49,998	1,596
Clinical laboratory technologists and technicians	20.61	20.03	824	801	40.0	42,867	41,662	2,080
Medical and clinical laboratory technicians	19.77	19.55	791	782	40.0	41,116	40,664	2,080
Diagnostic related technologists and technicians	38.47	33.00	1,536	1,320	39.9	79,854	68,640	2,076
Radiologic technologists and technicians	31.56	30.26	1,259	1,210	39.9	65,448	62,930	2,074
Health diagnosing and treating practitioner support technicians	17.75	18.78	708	751	39.9	36,828	39,062	2,075
Licensed practical and licensed vocational nurses	22.98	24.72	903	936	39.3	46,936	48,672	2,043
Medical records and health information technicians	19.14	16.14	766	646	40.0	39,816	33,567	2,080
Healthcare support occupations	12.82	12.56	505	490	39.4	26,205	25,350	2,044
Nursing, psychiatric, and home health aides	12.75	12.88	503	494	39.4	26,078	25,487	2,045
Nursing aides, orderlies, and attendants	12.85	13.00	506	502	39.4	26,246	25,875	2,043
Miscellaneous healthcare support occupations	13.17	11.06	516	442	39.2	26,845	23,007	2,038
Protective service occupations	20.54	19.42	831	758	40.5	42,900	37,869	2,089
Fire fighters	25.89	26.79	1,279	1,314	49.4	66,513	68,309	2,569
Bailiffs, correctional officers, and jailers	22.74	24.15	895	966	39.4	46,540	50,232	2,047
Correctional officers and jailers	22.51	23.02	883	921	39.2	45,935	47,882	2,041
Police officers	30.68	32.82	1,227	1,313	40.0	63,780	68,264	2,079
Police and sheriff's patrol officers ...	30.68	32.82	1,227	1,313	40.0	63,780	68,264	2,079
Security guards and gaming surveillance officers	10.54	10.00	411	396	39.0	21,179	20,800	2,010
Security guards	10.54	10.00	411	396	39.0	21,179	20,800	2,010
Food preparation and serving related occupations	11.09	10.10	426	398	38.4	21,811	19,993	1,966
First-line supervisors/managers, food preparation and serving workers ..	16.62	15.87	659	635	39.6	33,673	33,001	2,026
First-line supervisors/managers of food preparation and serving workers	16.79	15.87	664	635	39.5	33,794	33,010	2,013
Cooks	12.09	12.06	469	440	38.8	24,121	22,880	1,996
Cooks, institution and cafeteria	15.66	16.92	604	609	38.5	29,429	29,120	1,879
Cooks, restaurant	12.22	12.51	473	477	38.7	24,613	24,816	2,014
Food preparation workers	10.79	10.24	369	310	34.2	17,561	16,120	1,628
Food service, tipped	7.38	6.98	275	261	37.3	14,309	13,574	1,939
Waiters and waitresses	5.41	4.75	197	180	36.4	10,230	9,360	1,892
Dining room and cafeteria attendants and bartender helpers	9.51	9.16	369	291	38.8	19,166	15,113	2,016
Fast food and counter workers	9.81	9.00	391	358	39.8	20,307	18,619	2,069
Combined food preparation and serving workers, including fast food	9.46	8.50	377	337	39.8	19,609	17,518	2,072
Dishwashers	10.45	10.00	407	390	39.0	21,179	20,303	2,027
Building and grounds cleaning and maintenance occupations	13.00	12.50	511	499	39.3	25,578	25,490	1,967
Building cleaning workers	12.61	12.46	495	492	39.3	24,935	25,382	1,978

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Building and grounds cleaning and maintenance occupations —Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$12.84	\$12.20	\$501	\$471	39.0	\$24,910	\$23,478	1,940
Maids and housekeeping cleaners	12.13	12.51	482	500	39.7	25,056	26,025	2,066
Grounds maintenance workers	12.88	11.89	515	475	40.0	23,625	24,721	1,834
Personal care and service occupations	15.43	11.07	505	494	32.7	26,162	25,373	1,695
Sales and related occupations	30.22	19.91	1,213	793	40.2	63,102	41,219	2,088
First-line supervisors/managers, sales workers	25.36	19.90	1,052	793	41.5	54,710	41,219	2,157
First-line supervisors/managers of retail sales workers	19.07	19.23	791	747	41.5	41,112	38,857	2,156
First-line supervisors/managers of non-retail sales workers	43.70	45.39	1,814	1,815	41.5	94,348	94,401	2,159
Retail sales workers	14.53	11.50	576	451	39.6	29,959	23,442	2,061
Cashiers, all workers	10.69	9.38	419	370	39.2	21,783	19,240	2,038
Cashiers	10.69	9.38	419	370	39.2	21,783	19,240	2,038
Retail salespersons	17.30	12.50	692	496	40.0	35,966	25,769	2,079
Insurance sales agents	25.73	28.80	1,017	1,152	39.5	52,877	59,902	2,055
Securities, commodities, and financial services sales agents	88.43	43.27	3,582	1,664	40.5	186,261	86,528	2,106
Travel agents	22.17	22.81	879	912	39.7	45,714	47,447	2,062
Sales representatives, wholesale and manufacturing	53.54	29.93	2,159	1,252	40.3	112,246	65,106	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products	96.87	80.34	3,915	3,214	40.4	203,560	167,103	2,101
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.83	25.94	1,201	1,037	40.3	62,475	53,949	2,094
Office and administrative support occupations	17.98	17.00	704	673	39.1	36,406	35,000	2,025
First-line supervisors/managers of office and administrative support workers	22.20	20.22	886	830	39.9	46,090	43,159	2,076
Financial clerks	17.43	16.32	674	653	38.6	35,026	33,948	2,009
Bill and account collectors	16.81	15.47	658	619	39.1	34,195	32,184	2,034
Billing and posting clerks and machine operators	22.12	19.07	849	771	38.4	44,153	40,102	1,996
Bookkeeping, accounting, and auditing clerks	19.09	18.72	720	719	37.7	37,445	37,367	1,962
Payroll and timekeeping clerks	21.97	23.73	876	949	39.9	45,551	49,365	2,074
Tellers	12.16	11.75	486	470	40.0	25,289	24,440	2,080
Customer service representatives	19.35	18.44	754	716	39.0	39,207	37,255	2,026
Library assistants, clerical	15.62	13.63	574	510	36.7	26,989	26,228	1,728
Loan interviewers and clerks	18.69	18.66	743	746	39.8	38,661	38,815	2,069
Order clerks	16.67	16.05	667	642	40.0	34,672	33,384	2,080
Human resources assistants, except payroll and timekeeping	19.73	18.51	789	740	40.0	41,046	38,501	2,080
Receptionists and information clerks ..	14.18	13.00	563	520	39.7	29,275	27,040	2,064
Dispatchers	22.93	23.73	917	949	40.0	47,686	49,358	2,080
Shipping, receiving, and traffic clerks ..	14.27	12.95	571	518	40.0	29,692	26,936	2,080
Stock clerks and order fillers	15.39	16.50	608	628	39.5	31,626	32,656	2,055
Secretaries and administrative assistants	21.47	20.93	835	819	38.9	43,117	42,282	2,008
Executive secretaries and administrative assistants	22.26	21.77	870	847	39.1	44,711	43,992	2,009
Legal secretaries	25.47	22.32	949	906	37.3	49,370	47,095	1,938
Medical secretaries	21.30	22.09	847	884	39.8	44,051	45,943	2,068

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations —Continued								
Secretaries, except legal, medical, and executive	\$18.02	\$17.07	\$705	\$683	39.1	\$36,432	\$35,499	2,022
Data entry and information processing workers	15.57	15.32	615	574	39.5	31,999	29,868	2,055
Data entry keyers	15.55	13.00	621	520	39.9	32,288	27,040	2,077
Insurance claims and policy processing clerks	17.22	15.60	688	624	40.0	35,789	32,448	2,078
Office clerks, general	16.74	15.00	648	573	38.7	32,879	29,800	1,964
Construction and extraction occupations	31.05	34.05	1,213	1,211	39.1	62,765	62,982	2,022
First-line supervisors/managers of construction trades and extraction workers	41.26	40.15	1,656	1,606	40.1	86,101	83,512	2,087
Carpenters	31.86	39.77	1,213	1,225	38.1	63,072	63,681	1,979
Construction laborers	26.73	26.43	1,069	1,057	40.0	54,146	54,964	2,026
Electricians	34.00	38.60	1,360	1,544	40.0	70,715	80,288	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	31.00	22.03	1,215	881	39.2	63,183	45,822	2,038
Plumbers, pipefitters, and steamfitters	31.00	22.03	1,215	881	39.2	63,183	45,822	2,038
Highway maintenance workers	27.62	30.95	1,062	1,161	38.5	55,235	60,349	2,000
Installation, maintenance, and repair occupations	25.10	25.25	994	1,000	39.6	51,680	52,021	2,059
First-line supervisors/managers of mechanics, installers, and repairers	28.27	28.75	1,126	1,150	39.8	58,562	59,800	2,072
Radio and telecommunications equipment installers and repairers	21.53	18.75	861	750	40.0	44,786	38,996	2,080
Telecommunications equipment installers and repairers, except line installers	21.53	18.75	861	750	40.0	44,786	38,996	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.92	25.31	1,020	1,012	39.4	53,050	52,645	2,046
Automotive technicians and repairers	25.35	17.50	1,014	700	40.0	52,718	36,400	2,080
Bus and truck mechanics and diesel engine specialists	30.90	29.82	1,236	1,193	40.0	64,282	62,026	2,080
Industrial machinery installation, repair, and maintenance workers	25.43	25.60	1,012	1,018	39.8	52,636	52,957	2,070
Industrial machinery mechanics	23.74	22.03	949	881	40.0	49,373	45,822	2,080
Maintenance and repair workers, general	23.74	25.93	948	1,037	39.9	49,303	53,928	2,077
Miscellaneous installation, maintenance, and repair workers	17.70	17.31	708	692	40.0	36,822	36,005	2,080
Production occupations	15.97	13.64	636	544	39.8	33,098	28,303	2,072
First-line supervisors/managers of production and operating workers	26.90	27.39	1,087	1,095	40.4	56,500	56,961	2,100
Electrical, electronics, and electromechanical assemblers	14.57	11.15	583	446	40.0	30,316	23,192	2,080
Miscellaneous assemblers and fabricators	15.58	13.34	623	534	40.0	32,396	27,756	2,080
Team assemblers	16.21	14.58	648	583	40.0	33,721	30,326	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	13.34	535	533	40.0	27,818	27,739	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.82	13.34	553	533	40.0	28,741	27,739	2,080

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations —Continued								
Molders and molding machine setters, operators, and tenders, metal and plastic	\$10.81	\$8.50	\$433	\$340	40.0	\$22,493	\$17,680	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.31	8.50	413	340	40.0	21,453	17,680	2,080
Tool and die makers	25.01	25.66	1,000	1,026	40.0	52,019	53,362	2,080
Welding, soldering, and brazing workers	16.40	12.58	656	503	40.0	34,109	26,166	2,080
Welders, cutters, solderers, and brazers	15.18	12.00	607	480	40.0	31,574	24,960	2,080
Printers	19.11	19.67	759	760	39.7	39,456	39,520	2,064
Printing machine operators	18.75	15.00	746	600	39.8	38,807	31,200	2,070
Laundry and dry-cleaning workers	11.06	11.00	435	432	39.3	22,616	22,464	2,045
Cutting workers	13.09	10.54	523	422	40.0	27,218	21,923	2,080
Inspectors, testers, sorters, samplers, and weighers	16.48	14.10	659	564	40.0	34,283	29,328	2,080
Packaging and filling machine operators and tenders	14.91	17.43	596	697	40.0	31,006	36,254	2,080
Miscellaneous production workers	11.59	9.50	457	373	39.4	23,751	19,419	2,050
Transportation and material moving occupations	17.90	16.29	708	640	39.6	36,592	32,406	2,044
First-line supervisors/managers of helpers, laborers, and material movers, hand	25.65	25.47	1,019	1,019	39.7	52,991	52,971	2,066
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.04	29.63	1,320	1,225	47.1	68,634	63,700	2,448
Bus drivers	25.14	26.87	948	1,075	37.7	45,732	55,888	1,819
Driver/sales workers and truck drivers	20.16	19.55	805	782	39.9	41,880	40,664	2,077
Truck drivers, heavy and tractor-trailer	20.79	19.55	831	782	40.0	43,202	40,664	2,079
Truck drivers, light or delivery services	18.42	17.58	735	703	39.9	38,206	36,566	2,074
Industrial truck and tractor operators ..	14.56	13.75	574	540	39.5	29,055	27,206	1,996
Laborers and material movers, hand ..	12.03	10.75	478	422	39.8	24,879	21,923	2,068
Laborers and freight, stock, and material movers, hand	13.39	12.06	530	482	39.6	27,573	25,089	2,059
Machine feeders and offbearers	13.08	10.54	523	422	40.0	27,209	21,923	2,080
Packers and packagers, hand	10.28	9.00	410	360	39.9	21,344	18,720	2,076

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$24.07	\$19.23	\$952	\$755	39.6	\$49,266	\$39,000	2,047
Management occupations	47.09	38.06	1,898	1,496	40.3	98,677	77,775	2,096
Chief executives	143.21	124.25	6,042	5,094	42.2	314,204	264,865	2,194
General and operations managers	51.51	34.48	2,106	1,379	40.9	109,530	71,725	2,126
Marketing and sales managers	46.26	44.91	1,820	1,677	39.3	94,657	87,209	2,046
Marketing managers	44.40	45.53	1,720	1,758	38.7	89,449	91,400	2,015
Sales managers	49.33	38.96	1,992	1,559	40.4	103,573	81,043	2,100
Public relations managers	37.87	40.87	1,453	1,635	38.4	75,542	84,999	1,995
Administrative services managers	35.41	30.87	1,475	1,235	41.6	76,679	64,199	2,165
Computer and information systems managers	59.77	51.41	2,422	2,072	40.5	125,922	107,750	2,107
Financial managers	42.69	36.54	1,745	1,462	40.9	90,746	75,999	2,126
Human resources managers	32.90	21.39	1,300	1,250	39.5	67,621	65,000	2,056
Industrial production managers	52.22	39.81	2,185	1,781	41.8	113,618	92,617	2,176
Business and financial operations occupations	33.27	29.90	1,350	1,210	40.6	70,192	62,895	2,110
Buyers and purchasing agents	34.70	32.32	1,384	1,293	39.9	71,952	67,226	2,074
Wholesale and retail buyers, except farm products	38.67	35.94	1,540	1,438	39.8	80,094	74,761	2,071
Claims adjusters, appraisers, examiners, and investigators	26.34	24.04	1,038	962	39.4	53,968	50,003	2,049
Claims adjusters, examiners, and investigators	26.34	24.04	1,038	962	39.4	53,968	50,003	2,049
Human resources, training, and labor relations specialists	30.47	29.85	1,205	1,192	39.6	62,668	61,990	2,057
Accountants and auditors	31.88	29.09	1,323	1,212	41.5	68,812	62,999	2,158
Financial analysts and advisors	34.15	30.08	1,429	1,361	41.8	74,285	70,746	2,175
Financial analysts	33.16	29.83	1,474	1,250	44.4	76,647	65,000	2,311
Insurance underwriters	40.49	43.49	1,561	1,684	38.6	81,172	87,555	2,005
Loan counselors and officers	46.23	42.28	1,849	1,691	40.0	96,149	87,936	2,080
Loan officers	46.23	42.28	1,849	1,691	40.0	96,149	87,936	2,080
Computer and mathematical science occupations	35.11	33.80	1,433	1,373	40.8	74,539	71,400	2,123
Computer programmers	34.27	36.08	1,343	1,484	39.2	69,814	77,147	2,037
Computer software engineers	37.18	37.39	1,614	1,674	43.4	83,917	87,046	2,257
Computer software engineers, applications	35.20	32.96	1,567	1,597	44.5	81,462	83,038	2,314
Computer software engineers, systems software	39.25	39.47	1,661	1,674	42.3	86,362	87,046	2,200
Computer support specialists	26.53	28.85	1,061	1,154	40.0	55,177	60,000	2,080
Computer systems analysts	38.13	34.96	1,522	1,398	39.9	79,151	72,721	2,076
Architecture and engineering occupations	32.33	29.24	1,339	1,243	41.4	69,625	64,641	2,154
Engineers	39.81	38.46	1,643	1,573	41.3	85,446	81,788	2,146
Electrical and electronics engineers	50.38	54.99	2,078	2,200	41.2	108,061	114,379	2,145
Mechanical engineers	33.60	31.86	1,356	1,283	40.4	70,519	66,727	2,099
Drafters	21.72	21.17	869	847	40.0	45,177	44,040	2,080
Engineering technicians, except drafters	28.36	27.17	1,147	1,121	40.4	59,621	58,302	2,103
Life, physical, and social science occupations	30.56	23.70	1,225	1,003	40.1	61,513	50,000	2,013
Life scientists	41.66	41.62	1,666	1,665	40.0	86,643	86,578	2,080
Community and social services occupations	18.31	15.86	699	626	38.1	36,325	32,551	1,984
Social workers	17.41	15.87	650	634	37.3	33,805	32,989	1,942
Legal occupations	51.72	44.10	2,153	1,547	41.6	111,935	80,421	2,164
Lawyers	53.66	42.53	2,309	1,884	43.0	120,064	97,988	2,238

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Education, training, and library occupations	\$35.40	\$25.48	\$1,376	\$1,002	38.9	\$63,744	\$38,684	1,801
Postsecondary teachers	76.09	53.08	3,144	2,343	41.3	133,683	88,171	1,757
Arts, communications, and humanities teachers, postsecondary	40.24	40.49	1,583	1,577	39.3	62,822	53,701	1,561
Miscellaneous postsecondary teachers	45.80	49.08	1,763	1,817	38.5	72,164	74,529	1,576
Teacher assistants	11.94	11.89	464	476	38.8	23,129	24,735	1,937
Arts, design, entertainment, sports, and media occupations	25.55	26.54	1,016	1,062	39.8	52,811	55,199	2,067
Designers	23.23	22.68	940	942	40.5	48,888	49,005	2,104
Graphic designers	24.23	26.54	983	1,062	40.6	51,100	55,199	2,109
Writers and editors	26.83	22.21	1,040	856	38.8	54,080	44,512	2,016
Healthcare practitioner and technical occupations	30.92	28.40	1,226	1,120	39.7	63,773	58,240	2,062
Pharmacists	52.36	53.65	2,094	2,146	40.0	108,912	111,598	2,080
Registered nurses	32.08	31.20	1,257	1,226	39.2	65,366	63,731	2,038
Therapists	28.99	25.64	1,130	962	39.0	58,751	49,998	2,027
Clinical laboratory technologists and technicians	20.42	19.55	817	782	40.0	42,466	40,664	2,080
Medical and clinical laboratory technicians	19.48	19.34	779	774	40.0	40,522	40,227	2,080
Diagnostic related technologists and technicians	38.81	32.48	1,549	1,295	39.9	80,535	67,350	2,075
Radiologic technologists and technicians	30.68	28.75	1,223	1,150	39.9	63,582	59,800	2,072
Licensed practical and licensed vocational nurses	22.98	24.72	903	936	39.3	46,936	48,672	2,043
Medical records and health information technicians	19.14	16.14	766	646	40.0	39,816	33,567	2,080
Healthcare support occupations	12.76	12.37	503	482	39.4	26,132	25,087	2,048
Nursing, psychiatric, and home health aides	12.67	12.50	500	489	39.4	25,982	25,418	2,050
Nursing aides, orderlies, and attendants	12.77	12.78	503	493	39.4	26,150	25,626	2,048
Miscellaneous healthcare support occupations	13.17	11.06	516	442	39.2	26,845	23,007	2,038
Protective service occupations	10.69	10.00	421	400	39.4	21,885	20,800	2,046
Security guards and gaming surveillance officers	10.28	10.00	401	396	39.0	20,866	20,592	2,030
Security guards	10.28	10.00	401	396	39.0	20,866	20,592	2,030
Food preparation and serving related occupations	11.00	10.00	422	390	38.4	21,718	20,160	1,975
First-line supervisors/managers, food preparation and serving workers ..	16.51	15.00	654	635	39.6	33,391	31,200	2,023
First-line supervisors/managers of food preparation and serving workers	16.79	15.87	664	635	39.5	33,794	33,010	2,013
Cooks	11.98	11.29	468	440	39.1	24,346	22,880	2,032
Cooks, restaurant	12.22	12.51	473	477	38.7	24,613	24,816	2,014
Food preparation workers	10.79	10.24	369	310	34.2	17,561	16,120	1,628
Food service, tipped	7.38	6.98	275	261	37.3	14,309	13,574	1,939
Waiters and waitresses	5.41	4.75	197	180	36.4	10,230	9,360	1,892
Dining room and cafeteria attendants and bartender helpers	9.51	9.16	369	291	38.8	19,166	15,113	2,016
Fast food and counter workers	9.81	9.00	391	358	39.8	20,307	18,619	2,069

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Food preparation and serving related occupations —Continued								
Combined food preparation and serving workers, including fast food	\$9.46	\$8.50	\$377	\$337	39.8	\$19,609	\$17,518	2,072
Dishwashers	10.45	10.00	407	390	39.0	21,179	20,303	2,027
Building and grounds cleaning and maintenance occupations	12.16	11.94	482	475	39.6	24,079	24,315	1,981
Building cleaning workers	11.65	11.56	462	460	39.7	23,121	23,475	1,984
Janitors and cleaners, except maids and housekeeping cleaners	11.37	10.95	451	434	39.7	22,015	22,467	1,936
Maids and housekeeping cleaners	12.13	12.51	482	500	39.7	25,056	26,025	2,066
Personal care and service occupations	15.26	11.07	497	482	32.6	25,869	25,085	1,695
Sales and related occupations	30.25	19.90	1,215	793	40.2	63,160	41,219	2,088
First-line supervisors/managers, sales workers	25.36	19.90	1,052	793	41.5	54,710	41,219	2,157
First-line supervisors/managers of retail sales workers	19.07	19.23	791	747	41.5	41,112	38,857	2,156
First-line supervisors/managers of non-retail sales workers	43.70	45.39	1,814	1,815	41.5	94,348	94,401	2,159
Retail sales workers	14.47	11.50	574	446	39.6	29,822	23,186	2,061
Cashiers, all workers	10.45	9.35	409	370	39.2	21,291	19,240	2,037
Cashiers	10.45	9.35	409	370	39.2	21,291	19,240	2,037
Retail salespersons	17.30	12.50	692	496	40.0	35,966	25,769	2,079
Insurance sales agents	25.73	28.80	1,017	1,152	39.5	52,877	59,902	2,055
Securities, commodities, and financial services sales agents	88.43	43.27	3,582	1,664	40.5	186,261	86,528	2,106
Travel agents	22.17	22.81	879	912	39.7	45,714	47,447	2,062
Sales representatives, wholesale and manufacturing	53.54	29.93	2,159	1,252	40.3	112,246	65,106	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products	96.87	80.34	3,915	3,214	40.4	203,560	167,103	2,101
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.83	25.94	1,201	1,037	40.3	62,475	53,949	2,094
Office and administrative support occupations	17.76	16.88	697	672	39.3	36,229	34,799	2,040
First-line supervisors/managers of office and administrative support workers	21.83	19.95	887	799	40.6	46,113	41,548	2,112
Financial clerks	17.33	16.32	672	650	38.8	34,964	33,774	2,018
Bill and account collectors	16.81	15.47	658	619	39.1	34,195	32,184	2,034
Billing and posting clerks and machine operators	21.88	19.00	841	760	38.5	43,749	39,520	2,000
Bookkeeping, accounting, and auditing clerks	19.06	18.84	724	746	38.0	37,655	38,796	1,975
Payroll and timekeeping clerks	21.71	23.73	868	949	40.0	45,159	49,365	2,080
Tellers	12.16	11.75	486	470	40.0	25,289	24,440	2,080
Customer service representatives	19.44	18.50	758	720	39.0	39,405	37,440	2,027
Loan interviewers and clerks	18.69	18.66	743	746	39.8	38,661	38,815	2,069
Order clerks	16.67	16.05	667	642	40.0	34,672	33,384	2,080
Human resources assistants, except payroll and timekeeping	19.73	18.51	789	740	40.0	41,046	38,501	2,080
Receptionists and information clerks ..	14.18	13.00	563	520	39.7	29,275	27,040	2,064
Shipping, receiving, and traffic clerks	14.27	12.95	571	518	40.0	29,692	26,936	2,080
Stock clerks and order fillers	15.27	16.50	603	628	39.5	31,361	32,656	2,054
Secretaries and administrative assistants	21.70	21.17	844	837	38.9	43,669	43,539	2,013

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations —Continued								
Executive secretaries and administrative assistants	\$22.05	\$21.77	\$863	\$846	39.1	\$44,374	\$43,992	2,012
Legal secretaries	25.47	22.32	949	906	37.3	49,370	47,095	1,938
Medical secretaries	21.30	22.09	847	884	39.8	44,051	45,943	2,068
Secretaries, except legal, medical, and executive	17.90	17.07	703	682	39.3	36,576	35,443	2,043
Data entry and information processing workers	15.40	15.32	609	574	39.5	31,651	29,868	2,055
Data entry keyers	15.42	13.00	617	520	40.0	32,076	27,040	2,080
Insurance claims and policy processing clerks	17.22	15.60	688	624	40.0	35,789	32,448	2,078
Office clerks, general	15.60	13.70	609	543	39.1	31,686	28,210	2,031
Construction and extraction occupations	31.07	34.05	1,214	1,345	39.1	62,774	66,872	2,020
Carpenters	31.82	39.77	1,211	1,225	38.1	62,966	63,681	1,979
Construction laborers	25.77	26.43	1,031	1,057	40.0	52,016	54,964	2,018
Electricians	33.47	38.60	1,339	1,544	40.0	69,612	80,288	2,080
Installation, maintenance, and repair occupations	25.01	25.05	990	1,000	39.6	51,490	52,000	2,059
First-line supervisors/managers of mechanics, installers, and repairers	27.96	28.75	1,116	1,150	39.9	58,008	59,800	2,075
Radio and telecommunications equipment installers and repairers	21.53	18.75	861	750	40.0	44,786	38,996	2,080
Telecommunications equipment installers and repairers, except line installers	21.53	18.75	861	750	40.0	44,786	38,996	2,080
Bus and truck mechanics and diesel engine specialists	30.79	29.17	1,232	1,167	40.0	64,040	60,665	2,080
Industrial machinery installation, repair, and maintenance workers	25.47	25.01	1,014	1,000	39.8	52,708	52,021	2,069
Industrial machinery mechanics	23.74	22.03	949	881	40.0	49,373	45,822	2,080
Maintenance and repair workers, general	23.52	22.79	939	912	39.9	48,850	47,403	2,077
Miscellaneous installation, maintenance, and repair workers	17.63	17.31	705	692	40.0	36,666	36,005	2,080
Production occupations	15.91	13.61	634	544	39.8	32,969	28,303	2,072
First-line supervisors/managers of production and operating workers	26.90	27.39	1,087	1,095	40.4	56,500	56,961	2,100
Electrical, electronics, and electromechanical assemblers	14.57	11.15	583	446	40.0	30,316	23,192	2,080
Miscellaneous assemblers and fabricators	15.58	13.34	623	534	40.0	32,396	27,756	2,080
Team assemblers	16.21	14.58	648	583	40.0	33,721	30,326	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	13.34	535	533	40.0	27,818	27,739	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.82	13.34	553	533	40.0	28,741	27,739	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	10.81	8.50	433	340	40.0	22,493	17,680	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.31	8.50	413	340	40.0	21,453	17,680	2,080
Tool and die makers	25.01	25.66	1,000	1,026	40.0	52,019	53,362	2,080
Welding, soldering, and brazing workers	15.15	11.00	606	440	40.0	31,510	22,880	2,080

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations —Continued								
Welders, cutters, solderers, and brazers	\$15.18	\$12.00	\$607	\$480	40.0	\$31,574	\$24,960	2,080
Printers	19.11	19.67	759	760	39.7	39,456	39,520	2,064
Printing machine operators	18.75	15.00	746	600	39.8	38,807	31,200	2,070
Laundry and dry-cleaning workers	11.09	11.00	436	440	39.4	22,693	22,880	2,046
Cutting workers	13.09	10.54	523	422	40.0	27,218	21,923	2,080
Inspectors, testers, sorters, samplers, and weighers	16.48	14.10	659	564	40.0	34,283	29,328	2,080
Packaging and filling machine operators and tenders	14.91	17.43	596	697	40.0	31,006	36,254	2,080
Miscellaneous production workers	11.59	9.50	457	373	39.4	23,751	19,419	2,050
Transportation and material moving occupations	17.48	15.50	693	620	39.6	35,830	31,200	2,050
Driver/sales workers and truck drivers	19.94	19.55	797	782	40.0	41,440	40,664	2,078
Truck drivers, heavy and tractor-trailer	20.50	19.55	820	782	40.0	42,638	40,664	2,080
Truck drivers, light or delivery services	18.42	17.58	735	703	39.9	38,206	36,566	2,074
Industrial truck and tractor operators ..	14.56	13.75	574	540	39.5	29,055	27,206	1,996
Laborers and material movers, hand ..	12.03	10.75	478	422	39.8	24,879	21,923	2,068
Laborers and freight, stock, and material movers, hand	13.39	12.06	530	482	39.6	27,573	25,089	2,059
Machine feeders and offbearers	13.08	10.54	523	422	40.0	27,209	21,923	2,080
Packers and packagers, hand	10.28	9.00	410	360	39.9	21,344	18,720	2,076

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$32.36	\$30.27	\$1,217	\$1,168	37.6	\$54,884	\$55,141	1,696
Management occupations	51.08	49.72	2,034	2,058	39.8	102,075	107,000	1,998
Education administrators	53.56	49.57	2,172	1,983	40.5	103,191	103,114	1,927
Education administrators, elementary and secondary school	54.91	51.33	2,202	2,046	40.1	103,734	105,000	1,889
Business and financial operations occupations	29.89	29.91	1,146	1,106	38.3	59,598	57,525	1,994
Computer and mathematical science occupations	29.56	28.53	1,176	1,141	39.8	61,147	59,342	2,069
Architecture and engineering occupations	33.03	32.32	1,246	1,293	37.7	64,802	67,228	1,962
Engineers	34.04	32.32	1,277	1,293	37.5	66,418	67,228	1,951
Community and social services occupations	33.23	33.46	1,258	1,255	37.9	58,795	61,318	1,770
Social workers	32.94	33.46	1,245	1,255	37.8	57,797	59,208	1,755
Child, family, and school social workers	34.83	33.46	1,312	1,255	37.7	60,052	61,277	1,724
Education, training, and library occupations	41.74	42.21	1,455	1,479	34.9	55,375	55,741	1,327
Postsecondary teachers	49.96	43.78	1,955	1,751	39.1	74,659	66,720	1,494
Miscellaneous postsecondary teachers	42.17	39.80	1,562	1,592	37.0	57,502	56,033	1,363
Primary, secondary, and special education school teachers	45.93	44.19	1,582	1,542	34.4	59,545	57,721	1,296
Elementary and middle school teachers	45.88	45.53	1,533	1,517	33.4	58,084	56,756	1,266
Elementary school teachers, except special education	46.17	45.71	1,532	1,519	33.2	58,322	57,134	1,263
Middle school teachers, except special and vocational education	44.12	44.75	1,539	1,517	34.9	56,619	55,664	1,283
Secondary school teachers	47.27	42.98	1,732	1,634	36.6	64,080	60,465	1,356
Secondary school teachers, except special and vocational education	47.27	42.98	1,732	1,634	36.6	64,080	60,465	1,356
Special education teachers	42.71	40.94	1,546	1,474	36.2	58,028	54,448	1,359
Special education teachers, preschool, kindergarten, and elementary school	39.04	39.86	1,360	1,381	34.8	51,793	50,227	1,327
Librarians	33.20	28.40	1,256	1,065	37.8	60,079	55,380	1,809
Teacher assistants	13.13	13.06	443	438	33.7	16,194	15,989	1,234
Healthcare practitioner and technical occupations	37.56	35.92	1,459	1,437	38.8	69,476	66,518	1,850
Registered nurses	37.71	40.83	1,490	1,633	39.5	75,409	84,916	1,999
Therapists	47.24	47.57	1,576	1,561	33.4	62,248	61,387	1,318
Protective service occupations	27.85	29.30	1,150	1,250	41.3	59,059	64,994	2,121
Fire fighters	26.64	27.10	1,309	1,314	49.1	68,080	68,309	2,555
Bailiffs, correctional officers, and jailers	22.74	24.15	895	966	39.4	46,540	50,232	2,047
Correctional officers and jailers	22.51	23.02	883	921	39.2	45,935	47,882	2,041
Police officers	30.68	32.82	1,227	1,313	40.0	63,780	68,264	2,079
Police and sheriff's patrol officers	30.68	32.82	1,227	1,313	40.0	63,780	68,264	2,079
Building and grounds cleaning and maintenance occupations	16.22	16.58	615	631	37.9	31,074	32,469	1,916
Building cleaning workers	16.71	16.77	627	634	37.5	32,579	32,942	1,950

See footnotes at end of table.

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Building and grounds cleaning and maintenance occupations —Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$16.71	\$16.77	\$627	\$634	37.5	\$32,579	\$32,942	1,950
Office and administrative support occupations	20.73	19.93	781	769	37.7	38,414	38,864	1,853
First-line supervisors/managers of office and administrative support workers	23.52	22.13	885	830	37.6	46,012	43,159	1,956
Financial clerks	20.72	17.75	706	710	34.1	36,715	36,920	1,772
Bookkeeping, accounting, and auditing clerks	19.51	17.75	656	698	33.6	34,096	36,317	1,748
Secretaries and administrative assistants	20.00	19.93	776	769	38.8	39,580	38,869	1,979
Executive secretaries and administrative assistants	24.22	21.32	939	853	38.8	47,851	41,525	1,976
Secretaries, except legal, medical, and executive	18.26	19.51	709	747	38.8	36,152	38,085	1,980
Office clerks, general	22.54	20.67	835	775	37.0	37,904	37,857	1,681
Construction and extraction occupations	30.84	31.61	1,206	1,187	39.1	62,702	61,714	2,033
Highway maintenance workers	27.62	30.95	1,062	1,161	38.5	55,235	60,349	2,000
Installation, maintenance, and repair occupations	27.43	25.93	1,093	1,037	39.8	56,822	53,928	2,071
Production occupations	22.29	23.50	881	940	39.5	45,829	48,880	2,056
Transportation and material moving occupations	26.40	26.87	1,017	1,075	38.5	51,279	55,888	1,943
Bus drivers	25.14	26.87	948	1,075	37.7	45,732	55,888	1,819

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 14. **Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$22.36	\$20.69	\$20.67	\$26.94
Management, professional, and related	34.58	27.47	36.28	40.31
Management, business, and financial	39.80	33.09	43.56	44.85
Professional and related	31.26	23.56	30.21	38.03
Service	10.93	9.82	10.86	12.63
Sales and office	20.32	21.41	17.64	20.79
Sales and related	25.34	26.74	19.87	28.04
Office and administrative support	17.23	16.80	16.53	18.83
Natural resources, construction, and maintenance	27.99	28.52	26.95	27.23
Construction and extraction	31.11	30.65	—	—
Installation, maintenance, and repair	24.85	25.26	23.58	26.04
Production, transportation, and material moving	15.90	14.30	15.44	19.22
Production	15.57	14.44	15.59	17.81
Transportation and material moving	16.23	14.15	15.26	20.37
Relative error ³ (percent)				
All workers	2.2	6.0	4.9	2.9
Management, professional, and related	3.6	6.8	5.7	3.3
Management, business, and financial	4.2	3.8	6.3	8.3
Professional and related	5.5	10.2	7.7	3.7
Service	2.6	5.8	3.0	5.0
Sales and office	4.5	10.3	7.7	3.5
Sales and related	10.7	18.4	16.5	9.8
Office and administrative support	2.3	2.6	4.8	3.0
Natural resources, construction, and maintenance	3.1	6.6	10.9	2.2
Construction and extraction	4.4	9.5	—	—
Installation, maintenance, and repair	3.8	8.6	4.3	3.5
Production, transportation, and material moving	2.5	4.1	5.5	4.0
Production	2.9	5.6	7.9	5.3
Transportation and material moving	2.9	7.4	5.8	4.4

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 15. **Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$22.61	\$18.27	\$898	\$725	39.7	\$46,500	\$37,440	2,057
Management occupations	33.41	31.69	1,365	1,235	40.9	70,994	64,199	2,125
General and operations managers	32.59	31.38	1,354	1,379	41.5	70,401	71,725	2,160
Marketing and sales managers	39.03	34.67	1,511	1,387	38.7	78,563	72,120	2,013
Marketing managers	39.04	32.58	1,472	1,222	37.7	76,528	63,525	1,960
Financial managers	38.60	38.46	1,663	1,632	43.1	86,476	84,847	2,240
Business and financial operations occupations ...	33.93	32.21	1,423	1,346	41.9	74,010	70,000	2,181
Accountants and auditors	33.02	32.21	1,426	1,308	43.2	74,158	67,999	2,246
Financial analysts and advisors	34.29	25.79	1,503	1,686	43.8	78,165	87,692	2,280
Computer and mathematical science occupations	31.11	28.85	1,202	1,154	38.6	62,479	60,000	2,008
Architecture and engineering occupations	25.48	25.90	1,086	1,075	42.6	56,453	55,875	2,215
Life, physical, and social science occupations	29.83	22.52	1,193	901	40.0	60,837	46,837	2,040
Community and social services occupations	20.42	16.35	714	559	35.0	37,119	29,085	1,818
Education, training, and library occupations	15.31	12.98	597	519	39.0	29,608	25,109	1,934
Teacher assistants	11.95	10.66	462	426	38.6	22,866	24,024	1,914
Arts, design, entertainment, sports, and media occupations	21.94	19.29	883	868	40.3	45,941	45,148	2,094
Designers	22.58	22.00	919	880	40.7	47,812	45,760	2,117
Graphic designers	23.58	26.54	964	1,062	40.9	50,115	55,199	2,125
Healthcare practitioner and technical occupations	30.53	25.64	1,191	962	39.0	61,935	49,998	2,029
Healthcare support occupations	12.04	11.00	469	413	38.9	24,373	21,450	2,024
Food preparation and serving related occupations	10.37	9.00	391	340	37.7	19,900	17,680	1,919
First-line supervisors/managers, food preparation and serving workers	16.83	15.87	666	635	39.6	33,813	33,010	2,009
Cooks	9.52	9.00	373	360	39.2	19,383	18,720	2,037
Food service, tipped	6.36	5.75	232	230	36.5	12,068	11,960	1,897
Building and grounds cleaning and maintenance occupations	14.70	12.20	565	488	38.5	28,776	25,382	1,957
Personal care and service occupations	14.03	15.40	533	616	38.0	27,735	32,024	1,977
Sales and related occupations	31.73	20.92	1,279	837	40.3	66,485	43,522	2,095
First-line supervisors/managers, sales workers	22.05	19.71	929	788	42.1	48,309	41,001	2,191
First-line supervisors/managers of retail sales workers	18.30	19.23	780	788	42.6	40,558	41,001	2,216
Retail sales workers	15.29	10.49	613	414	40.1	31,891	21,532	2,085
Cashiers, all workers	9.44	8.79	370	350	39.2	19,266	18,210	2,040
Cashiers	9.44	8.79	370	350	39.2	19,266	18,210	2,040
Retail salespersons	20.05	14.00	820	560	40.9	42,636	29,120	2,126
Securities, commodities, and financial services sales agents	137.27	51.04	5,689	2,297	41.4	295,808	119,434	2,155
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.42	25.94	1,128	1,037	39.7	58,673	53,949	2,065
Office and administrative support occupations	17.30	16.50	681	653	39.4	35,374	33,280	2,045
First-line supervisors/managers of office and administrative support workers	21.97	19.23	900	769	40.9	46,779	40,000	2,129
Financial clerks	16.32	15.52	630	621	38.6	32,783	32,280	2,009
Bookkeeping, accounting, and auditing clerks ...	17.94	17.00	675	673	37.6	35,116	35,000	1,957
Tellers	12.09	11.75	484	470	40.0	25,154	24,440	2,080

See footnotes at end of table.

Table 15. **Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations								
—Continued								
Customer service representatives	\$21.75	\$20.25	\$846	\$810	38.9	\$44,005	\$42,122	2,023
Receptionists and information clerks	13.89	13.00	551	520	39.7	28,661	27,040	2,063
Shipping, receiving, and traffic clerks	15.86	14.57	635	583	40.0	32,997	30,308	2,080
Secretaries and administrative assistants	19.47	18.90	768	725	39.4	39,525	37,606	2,030
Executive secretaries and administrative assistants	21.16	19.23	836	769	39.5	42,119	38,343	1,991
Office clerks, general	16.05	15.00	627	573	39.1	32,615	29,800	2,032
Construction and extraction occupations	30.57	33.63	1,186	1,211	38.8	61,163	62,982	2,001
Carpenters	31.20	37.77	1,174	1,209	37.6	61,069	62,849	1,958
Construction laborers	24.94	26.43	998	1,057	40.0	50,024	54,964	2,006
Installation, maintenance, and repair occupations	25.47	25.91	1,002	1,036	39.4	52,124	53,893	2,046
Bus and truck mechanics and diesel engine specialists	31.88	29.17	1,275	1,167	40.0	66,306	60,665	2,080
Industrial machinery installation, repair, and maintenance workers	28.62	26.49	1,145	1,060	40.0	59,534	55,097	2,080
Miscellaneous installation, maintenance, and repair workers	16.82	15.26	673	610	40.0	34,977	31,737	2,080
Production occupations	14.43	12.55	575	506	39.9	29,899	26,312	2,072
First-line supervisors/managers of production and operating workers	25.19	27.39	1,008	1,095	40.0	52,396	56,961	2,080
Electrical, electronics, and electromechanical assemblers	12.89	11.15	515	446	40.0	26,806	23,192	2,080
Miscellaneous assemblers and fabricators	13.12	11.82	525	473	40.0	27,285	24,594	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	11.92	10.50	477	420	40.0	24,786	21,840	2,080
Printers	17.08	15.00	683	600	40.0	35,529	31,200	2,080
Printing machine operators	15.92	15.00	637	600	40.0	33,105	31,200	2,080
Inspectors, testers, sorters, samplers, and weighers	15.38	13.50	615	540	40.0	31,991	28,080	2,080
Miscellaneous production workers	14.80	13.65	592	546	40.0	30,778	28,392	2,080
Transportation and material moving occupations	15.17	14.08	608	563	40.1	31,223	28,600	2,058
Driver/sales workers and truck drivers	19.00	19.49	759	780	40.0	39,470	40,539	2,077
Truck drivers, heavy and tractor-trailer	20.84	19.55	833	782	40.0	43,341	40,664	2,080
Truck drivers, light or delivery services	13.26	12.00	528	465	39.8	27,445	24,180	2,069
Industrial truck and tractor operators	13.31	12.50	532	500	40.0	25,775	23,816	1,937
Laborers and material movers, hand	10.30	9.85	412	394	40.0	21,421	20,488	2,080
Laborers and freight, stock, and material movers, hand	10.72	10.00	429	400	40.0	22,299	20,800	2,080
Packers and packagers, hand	9.71	9.00	388	360	40.0	20,194	18,720	2,080

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$25.29	\$20.33	\$997	\$784	39.4	\$51,559	\$40,422	2,039
Management occupations	55.37	46.05	2,213	1,814	40.0	115,078	94,311	2,078
General and operations managers	67.87	55.25	2,738	2,210	40.3	142,392	114,916	2,098
Marketing and sales managers	52.26	50.84	2,085	2,019	39.9	108,400	105,000	2,074
Marketing managers	47.95	47.64	1,893	1,895	39.5	98,413	98,532	2,052
Computer and information systems managers	64.87	57.65	2,637	2,404	40.6	137,117	124,987	2,114
Financial managers	44.53	36.54	1,779	1,462	40.0	92,531	75,999	2,078
Business and financial operations occupations ...	32.87	29.80	1,308	1,163	39.8	67,994	60,501	2,068
Buyers and purchasing agents	37.30	35.94	1,486	1,438	39.8	77,254	74,761	2,071
Claims adjusters, appraisers, examiners, and								
investigators	26.34	24.04	1,038	962	39.4	53,968	50,003	2,049
Claims adjusters, examiners, and investigators	26.34	24.04	1,038	962	39.4	53,968	50,003	2,049
Human resources, training, and labor relations								
specialists	31.81	30.17	1,252	1,207	39.4	65,122	62,754	2,047
Accountants and auditors	30.80	28.85	1,233	1,154	40.0	64,117	60,008	2,082
Financial analysts and advisors	34.00	30.24	1,354	1,203	39.8	70,418	62,560	2,071
Financial analysts	35.72	30.38	1,419	1,209	39.7	73,771	62,889	2,065
Loan counselors and officers	34.26	28.73	1,370	1,149	40.0	71,260	59,750	2,080
Loan officers	34.26	28.73	1,370	1,149	40.0	71,260	59,750	2,080
Computer and mathematical science occupations	35.92	35.44	1,484	1,442	41.3	77,149	74,963	2,148
Computer programmers	36.24	37.09	1,491	1,484	41.1	77,547	77,147	2,140
Computer software engineers	36.58	37.15	1,594	1,638	43.6	82,885	85,176	2,266
Computer software engineers, applications	33.81	32.96	1,520	1,333	45.0	79,043	69,295	2,338
Computer software engineers, systems software	39.25	39.47	1,661	1,674	42.3	86,362	87,046	2,200
Computer support specialists	28.46	31.11	1,138	1,245	40.0	59,191	64,715	2,080
Computer systems analysts	38.13	34.96	1,522	1,398	39.9	79,151	72,721	2,076
Architecture and engineering occupations	36.72	34.72	1,494	1,389	40.7	77,690	72,226	2,116
Engineers	42.91	39.32	1,765	1,700	41.1	91,800	88,390	2,140
Electrical and electronics engineers	50.38	54.99	2,078	2,200	41.2	108,061	114,379	2,145
Mechanical engineers	36.74	34.22	1,489	1,445	40.5	77,430	75,118	2,108
Drafters	23.41	21.17	936	847	40.0	48,694	44,040	2,080
Engineering technicians, except drafters	29.80	31.08	1,198	1,237	40.2	62,289	64,312	2,090
Life, physical, and social science occupations	30.99	28.62	1,244	1,154	40.1	61,898	56,999	1,997
Community and social services occupations	17.45	15.86	691	634	39.6	35,955	32,989	2,061
Social workers	17.84	17.42	711	697	39.9	36,995	36,234	2,074
Education, training, and library occupations	52.64	40.21	2,041	1,531	38.8	89,480	66,679	1,700
Postsecondary teachers	76.52	53.08	3,163	2,343	41.3	135,045	88,171	1,765
Arts, communications, and humanities teachers,								
postsecondary	40.11	39.79	1,575	1,577	39.3	64,074	64,564	1,597
Miscellaneous postsecondary teachers	45.80	49.08	1,763	1,817	38.5	72,164	74,529	1,576
Arts, design, entertainment, sports, and media								
occupations	29.96	31.77	1,173	1,198	39.1	60,984	62,311	2,036
Writers and editors	26.83	22.21	1,040	856	38.8	54,080	44,512	2,016
Healthcare practitioner and technical								
occupations	31.04	29.14	1,237	1,163	39.9	64,334	60,486	2,073
Registered nurses	32.65	31.38	1,282	1,251	39.2	66,640	65,056	2,041
Therapists	32.43	28.80	1,293	1,152	39.9	67,250	59,904	2,074
Clinical laboratory technologists and technicians ...	20.76	22.25	830	890	40.0	43,174	46,280	2,080
Medical and clinical laboratory technicians	18.62	17.60	745	704	40.0	38,722	36,610	2,080
Diagnostic related technologists and technicians ...	38.81	32.48	1,549	1,295	39.9	80,535	67,350	2,075
Radiologic technologists and technicians	30.68	28.75	1,223	1,150	39.9	63,582	59,800	2,072
Licensed practical and licensed vocational nurses	22.40	23.55	894	926	39.9	46,506	48,164	2,076
Medical records and health information technicians	16.54	16.00	662	640	40.0	34,413	33,280	2,080
Healthcare support occupations	13.20	13.02	524	520	39.7	27,227	27,040	2,063
Nursing, psychiatric, and home health aides	12.76	12.73	506	501	39.6	26,302	26,062	2,061

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Healthcare support occupations —Continued								
Nursing aides, orderlies, and attendants	\$12.92	\$12.95	\$512	\$514	39.6	\$26,599	\$26,707	2,059
Miscellaneous healthcare support occupations	16.41	16.33	656	653	40.0	34,125	33,960	2,080
Food preparation and serving related occupations	11.59	12.10	453	463	39.1	23,536	24,051	2,031
First-line supervisors/managers, food preparation and serving workers	15.54	14.25	617	566	39.7	32,092	29,432	2,065
Cooks	14.39	14.50	561	551	39.0	29,169	28,662	2,027
Cooks, restaurant	13.79	14.00	532	550	38.6	27,647	28,599	2,005
Food service, tipped	8.27	7.55	314	295	38.0	16,343	15,350	1,977
Dishwashers	10.43	9.75	404	361	38.8	21,020	18,789	2,016
Building and grounds cleaning and maintenance occupations	11.75	11.89	468	475	39.8	23,325	24,045	1,984
Building cleaning workers	11.74	11.94	468	471	39.8	23,273	23,920	1,982
Janitors and cleaners, except maids and housekeeping cleaners	11.41	10.85	454	434	39.8	21,912	21,944	1,920
Maids and housekeeping cleaners	12.23	12.59	488	504	39.9	25,357	26,191	2,074
Personal care and service occupations	15.97	10.99	481	443	30.1	25,023	23,021	1,567
Sales and related occupations	27.10	18.41	1,080	718	39.9	56,166	37,336	2,073
First-line supervisors/managers, sales workers	30.43	23.31	1,233	932	40.5	64,118	48,481	2,107
First-line supervisors/managers of retail sales workers	20.61	18.50	810	747	39.3	42,140	38,857	2,045
First-line supervisors/managers of non-retail sales workers	46.75	45.39	1,996	1,815	42.7	103,788	94,401	2,220
Retail sales workers	12.91	12.08	501	466	38.8	26,044	24,232	2,017
Cashiers, all workers	12.93	11.83	505	474	39.0	26,242	24,648	2,030
Cashiers	12.93	11.83	505	474	39.0	26,242	24,648	2,030
Retail salespersons	12.97	12.21	501	464	38.6	26,048	24,108	2,009
Securities, commodities, and financial services sales agents	60.99	37.50	2,440	1,500	40.0	126,862	78,000	2,080
Sales representatives, wholesale and manufacturing	40.44	27.65	1,727	1,032	42.7	89,781	53,660	2,220
Office and administrative support occupations	18.16	17.12	711	674	39.1	36,968	35,027	2,035
First-line supervisors/managers of office and administrative support workers	21.57	20.67	863	827	40.0	44,864	42,994	2,080
Financial clerks	18.53	18.19	723	694	39.0	37,600	36,067	2,029
Bill and account collectors	17.24	15.47	673	619	39.0	34,975	32,184	2,029
Bookkeeping, accounting, and auditing clerks	20.89	20.35	806	768	38.6	41,896	39,936	2,006
Tellers	12.25	12.00	490	480	40.0	25,481	24,960	2,080
Customer service representatives	18.31	18.00	714	716	39.0	37,146	37,232	2,029
Human resources assistants, except payroll and timekeeping	20.09	18.95	804	758	40.0	41,788	39,414	2,080
Receptionists and information clerks	14.81	13.42	588	537	39.7	30,597	27,914	2,066
Shipping, receiving, and traffic clerks	13.24	12.45	530	498	40.0	27,540	25,896	2,080
Stock clerks and order fillers	15.27	16.50	603	628	39.5	31,361	32,656	2,054
Secretaries and administrative assistants	23.59	22.33	906	874	38.4	47,130	45,471	1,998
Executive secretaries and administrative assistants	22.52	21.78	876	871	38.9	45,568	45,288	2,024
Medical secretaries	19.13	20.33	753	813	39.4	39,161	42,282	2,047
Secretaries, except legal, medical, and executive	19.62	19.08	772	748	39.3	40,128	38,912	2,045
Office clerks, general	14.99	13.70	585	538	39.0	30,419	27,983	2,029
Construction and extraction occupations	32.57	34.75	1,302	1,390	40.0	67,730	72,280	2,079
Carpenters	34.22	39.77	1,360	1,591	39.7	70,698	82,722	2,066
Electricians	24.97	23.15	999	926	40.0	51,945	48,152	2,080
Installation, maintenance, and repair occupations	24.53	25.01	977	998	39.8	50,819	51,901	2,072

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations								
—Continued								
First-line supervisors/managers of mechanics, installers, and repairers	\$30.61	\$29.39	\$1,218	\$1,176	39.8	\$63,319	\$61,133	2,069
Industrial machinery installation, repair, and maintenance workers	23.64	22.03	938	881	39.7	48,761	45,822	2,063
Industrial machinery mechanics	23.62	22.03	945	881	40.0	49,128	45,822	2,080
Maintenance and repair workers, general	24.99	29.26	998	1,170	39.9	51,877	60,861	2,076
Miscellaneous installation, maintenance, and repair workers	19.89	18.49	796	739	40.0	41,381	38,451	2,080
Production occupations	17.16	15.71	684	628	39.8	35,558	32,668	2,072
First-line supervisors/managers of production and operating workers	29.05	31.11	1,187	1,245	40.9	61,748	64,717	2,126
Miscellaneous assemblers and fabricators	19.14	15.13	766	605	40.0	39,815	31,475	2,080
Team assemblers	16.21	14.58	648	583	40.0	33,721	30,326	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	14.91	13.34	596	533	40.0	31,006	27,739	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.89	13.34	556	533	40.0	28,895	27,739	2,080
Tool and die makers	24.36	24.49	974	980	40.0	50,670	50,939	2,080
Welding, soldering, and brazing workers	19.32	20.94	773	838	40.0	40,185	43,555	2,080
Printers	25.17	23.33	977	933	38.8	50,826	48,535	2,019
Laundry and dry-cleaning workers	11.82	11.47	473	459	40.0	24,586	23,858	2,080
Cutting workers	12.84	9.95	514	398	40.0	26,710	20,700	2,080
Inspectors, testers, sorters, samplers, and weighers	19.01	14.17	760	567	40.0	39,532	29,476	2,080
Packaging and filling machine operators and tenders	16.33	17.43	653	697	40.0	33,970	36,254	2,080
Miscellaneous production workers	10.45	8.39	410	320	39.2	21,320	16,640	2,040
Transportation and material moving occupations	19.16	16.60	753	664	39.3	39,155	34,528	2,044
Driver/sales workers and truck drivers	21.50	22.29	860	892	40.0	44,711	46,363	2,080
Truck drivers, heavy and tractor-trailer	19.88	16.82	795	673	40.0	41,350	34,988	2,080
Industrial truck and tractor operators	15.33	14.50	600	560	39.1	31,188	29,120	2,035
Laborers and material movers, hand	12.93	11.84	513	470	39.7	26,655	24,440	2,062
Laborers and freight, stock, and material movers, hand	14.73	14.29	580	560	39.4	30,171	29,120	2,048
Packers and packagers, hand	10.56	7.75	421	310	39.9	21,892	16,120	2,074

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$27.33	\$24.28	\$33.33	\$22.12	\$22.03	\$24.30
Management, professional, and related	41.03	—	41.88	34.58	34.67	33.09
Management, business, and financial	—	—	39.78	40.12	39.89	44.78
Professional and related	41.31	—	41.94	31.10	31.35	27.54
Service	19.89	14.74	24.94	10.75	10.35	15.85
Sales and office	19.21	17.55	21.11	20.35	20.42	17.15
Sales and related	—	—	—	25.41	25.48	7.70
Office and administrative support	19.60	18.14	21.11	17.21	17.19	17.83
Natural resources, construction, and maintenance	31.52	31.52	31.51	22.08	21.90	25.43
Construction and extraction	33.12	33.25	32.09	23.03	22.66	25.91
Installation, maintenance, and repair	28.64	28.62	29.00	21.68	21.62	—
Production, transportation, and material moving	21.22	20.81	26.24	14.11	14.07	19.72
Production	18.95	18.89	—	14.70	14.66	—
Transportation and material moving	22.63	22.12	27.10	13.40	13.37	16.82
Relative error ⁴ (percent)						
All workers	2.9	4.3	1.6	2.5	2.6	6.1
Management, professional, and related	1.4	—	.5	3.5	3.7	6.7
Management, business, and financial	—	—	22.8	4.0	4.2	9.9
Professional and related	1.3	—	.4	5.5	5.8	7.7
Service	5.3	4.7	1.9	4.2	4.2	12.3
Sales and office	2.4	4.3	3.5	4.6	4.7	3.4
Sales and related	—	—	—	10.8	10.8	1.2
Office and administrative support	2.6	4.6	3.6	2.3	2.4	3.5
Natural resources, construction, and maintenance	1.9	2.0	4.8	6.0	6.2	10.0
Construction and extraction	2.7	3.2	4.5	20.9	23.6	12.1
Installation, maintenance, and repair	4.1	4.3	8.8	3.9	4.0	—
Production, transportation, and material moving	5.9	6.2	3.9	3.1	3.2	5.0
Production	6.9	7.1	—	3.8	3.8	—
Transportation and material moving	5.1	5.4	2.0	4.6	4.6	2.9

¹ Union workers are those whose wages are determined through collective bargaining.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 18. **Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$22.37	\$21.42	\$38.14	\$38.14
Management, professional, and related	35.33	34.47	37.93	37.93
Management, business, and financial	40.31	40.07	36.05	36.05
Professional and related	32.91	31.13	—	—
Service	12.74	10.87	—	—
Sales and office	17.16	17.02	42.02	42.02
Sales and related	16.34	16.36	45.33	45.33
Office and administrative support	17.49	17.30	14.25	14.25
Natural resources, construction, and maintenance	28.20	28.03	26.84	26.84
Construction and extraction	—	31.13	—	—
Installation, maintenance, and repair	24.82	24.71	26.66	26.66
Production, transportation, and material moving	16.08	15.84	19.05	19.05
Production	15.62	15.56	—	—
Transportation and material moving	16.55	16.13	19.96	19.96
Relative error ⁴ (percent)				
All workers	1.7	2.0	16.7	16.7
Management, professional, and related	3.0	3.6	8.2	8.2
Management, business, and financial	4.2	4.5	8.0	8.0
Professional and related	4.2	5.6	—	—
Service	2.1	2.7	—	—
Sales and office	2.2	2.3	21.4	21.4
Sales and related	4.4	4.4	23.3	23.3
Office and administrative support	2.1	2.3	5.7	5.7
Natural resources, construction, and maintenance	3.0	3.3	28.1	28.1
Construction and extraction	—	4.4	—	—
Installation, maintenance, and repair	4.0	4.2	30.7	30.7
Production, transportation, and material moving	2.5	2.5	7.8	7.8
Production	3.1	3.1	—	—
Transportation and material moving	2.8	2.9	8.3	8.3

¹ Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Workers are classified by occupation using the 2000

Standard Occupational Classification (SOC) system. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 19. **Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupational group ³	Goods producing		Service providing						
	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
All workers	-	-	-	-	-	-	-	\$11.03	\$17.50
Management, professional, and related	-	-	-	-	-	-	-	23.18	26.06
Management, business, and financial	-	-	-	-	-	-	-	24.00	32.92
Professional and related	-	-	-	-	-	-	-	-	21.04
Service	-	-	-	-	-	-	-	9.61	11.75
Sales and office	-	-	-	-	-	-	-	13.33	15.80
Sales and related	-	-	-	-	-	-	-	10.71	16.98
Office and administrative support	-	-	-	-	-	-	-	15.54	15.63
Natural resources, construction, and maintenance	-	-	-	-	-	-	-	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair ..	-	-	-	-	-	-	-	-	-
Production, transportation, and material moving	-	-	-	-	-	-	-	12.58	10.11
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving ...	-	-	-	-	-	-	-	-	8.76
Relative error ⁴ (percent)									
All workers	-	-	-	-	-	-	-	9.3	4.9
Management, professional, and related	-	-	-	-	-	-	-	12.4	16.2
Management, business, and financial	-	-	-	-	-	-	-	9.6	.0
Professional and related	-	-	-	-	-	-	-	-	24.9
Service	-	-	-	-	-	-	-	5.6	4.1
Sales and office	-	-	-	-	-	-	-	8.1	3.5
Sales and related	-	-	-	-	-	-	-	20.6	13.5
Office and administrative support	-	-	-	-	-	-	-	5.5	1.7
Natural resources, construction, and maintenance	-	-	-	-	-	-	-	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair ..	-	-	-	-	-	-	-	-	-
Production, transportation, and material moving	-	-	-	-	-	-	-	1.6	14.1
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving ...	-	-	-	-	-	-	-	-	31.6

¹ Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Appendix A: Technical Note

This section provides basic information on the procedures and concepts used to produce the data contained in this bulletin. It is divided into three parts: Planning for the survey; data collection; and processing and analyzing the data. Although this section answers some questions commonly asked by data users, it is not a comprehensive description of all of the steps required to produce the data.

Planning for the survey

The overall design of the National Compensation Survey (NCS) includes questions of scope, frame, and sample selection.

Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); State governments; and local governments. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Chicago–Naperville–Michigan City, IL–IN–WI, Combined Statistical Area (CSA) includes:

- Chicago–Naperville–Joliet, IL–IN–WI, Metropolitan Statistical Area: Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, and Will Counties, IL; Jasper, Lake, Newton, and Porter Counties, IN; and Kenosha County, WI
- Kankakee–Bradley, IL, Metropolitan Statistical Area: Kankakee County, IL

- Michigan City–La Porte, IN, Metropolitan Statistical Area: LaPorte County, IN

Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. Approximately one-fifth of the private industry sample is reselected each year. The sampling frame for State and local government establishments is revised every 10 years.

Sample design

The sample for this survey area was selected using a two-stage stratified design with probability proportional to employment sampling at each stage. The first stage of sample selection was a probability sample of establishments. The sample of establishments was drawn by first stratifying the sampling frame by industry and ownership. The number of sample establishments allocated to each stratum is approximately proportional to the stratum employment. Each sampled establishment is selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater its chance of selection. Weights were applied to each establishment when the data were tabulated so that it represents similar units (by industry and employment size) in the economy that were not selected for collection.

The second stage of sample selection, detailed below, was a probability sample of occupations within a sampled establishment.

Data collection

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the Bureau of Labor Statistics' (BLS) Regional Offices and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to clarify and update data.

Occupational selection and classification

Identification of the occupations for which wage data were to be collected was a multistep process:

1. Probability-proportional-to-size selection of establishment jobs
2. Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
3. Characterization of jobs as full-time versus part-time, union versus nonunion, and time versus incentive
4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers whose jobs could be characterized by the criteria identified in the last three steps. If a specific work level could not be determined, wages were still collected.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment.

As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The number of jobs for which data were collected in each establishment was based on the establishment's employment size. The number of jobs selected followed this schedule:

<i>Number of employees</i>	<i>Number of selected jobs</i>
1–49	Up to 4
50–249	6
250 or more	8

Exceptions include State and local government units, for which up to 20 jobs may be selected, and the aircraft manufacturing industry units (those matching NAICS code 336411) for which up to 32 jobs may be selected.

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS uses the 2000 Standard Occupational Classification (SOC) system. A selected job may fall into any one of about 800 occupational classifications, from accountant to zoologist. When workers could be classified in more than one occupation, they were classified in the occupation that required the higher skill level. When there was no perceptible difference in skill level, the workers were classified in the occupation that described their primary activity.

Each occupational classification is an element of a broader classification known as a major group. Occupations can fall into any of 22 major groups. Appendix B

contains a complete list of all individual occupations, classified by the major group to which they belong.

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely on hours worked. Finally, the worker was identified as being in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

Occupational leveling

In the last step before wage data were collected, the work level of each selected job was determined using a "point factor leveling" process. Point factor leveling matches certain aspects of a job to specific levels of work with assigned point values. Points for each factor are then totaled to determine the overall work level for the job.

The NCS program is in the process of converting from a nine-factor to a four-factor occupational leveling system. The conversion is being phased in via annual NCS sample replenishment groups and will require several years for full implementation. The four occupational leveling factors are:

- Knowledge
- Job controls and complexity
- Contacts (nature and purpose)
- Physical environment

Each factor consists of several levels, and each level has an associated description and assigned points. A knowledge guide for 24 families of closely related occupations contains short definitions of the point levels of knowledge expected for the occupations and presents relevant examples. The other three factors use identical descriptions for all occupational categories and contain a definition of each point level within each factor.

The description within each factor best matching the job is chosen. The point levels within each factor are designed to describe the thresholds of distinct levels of work. When a job does not meet the full description of a point level, the next lowest point level is used. Points for the four factors are totaled to determine the overall work level. NCS publishes data for up to 15 work levels.

Most supervisory occupations are evaluated based on their duties and responsibilities. A modified approach is used for professional and administrative supervisors when they direct professional work and are paid primarily to supervise. Such supervisory occupations are leveled based on the work level of the highest position reporting to them.

For a complete description of point factor leveling, refer to the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the

BLS National Compensation Survey Internet site at <http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf>.

Combined work levels

This bulletin includes a table which simplifies the presentation of work levels by combining them into four broad groups. The groups were determined by combinations of knowledge, job controls and complexity, contacts, physical environment, and supervisory duties, and are meant to be comparable across different occupations. The broad groups and the combined work levels are:

<i>Group designation</i>	<i>Levels combined</i>
Group I	Levels 1–4
Group II	Levels 5–8
Group III	Levels 9–12
Group IV	Levels 13–15

Collection period

Survey data were collected over a 13-month period for the larger metropolitan areas in the NCS program. For the smaller metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

Earnings were defined as regular payments from the employer to the employee as compensation for straight-time hourly work, or for any salaried work performed. The following components were included as part of earnings:

- Incentive pay, including commissions, production bonuses, and piece rates
- Cost-of-living allowances
- Hazard pay
- Payments of income deferred due to participation in a salary reduction plan
- Deadhead pay, defined as pay given to transportation workers returning in a vehicle without freight or passengers

The following forms of payments were *not* considered part of straight-time earnings:

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends
- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)

- Uniform and tool allowances
- Free or subsidized room and board
- Payments made by third parties (for example, tips)
- On-call pay

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried workers who are exempt from overtime provisions often work beyond the assigned work schedule, their typical number of hours actually worked was collected.

The earnings estimates for aircraft pilots and flight engineers (SOC code 53-2010) and detailed occupations within this group, and the earnings estimates for flight attendants (SOC code 39-6031), included flight pay and flight hours only; these estimates may not reflect the total earnings and hours worked.

Union workers

The NCS defines a union worker as any employee in a union occupation when all of the following conditions are met: a labor organization is recognized as the bargaining agent for all workers in the occupation; wage and salary rates are determined through collective bargaining or negotiations; and settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement.

A nonunion worker is an employee in an occupation not meeting the conditions for union coverage.

Processing and analyzing the data

Data were processed and analyzed at the BLS National Office following collection.

Weighting and nonresponse

Sample weights were calculated for each establishment and occupation in the survey. These weights reflected the relative size of the occupation within the establishment and of the establishment within the sample universe. Weights were used to aggregate data for the individual establishments or occupations into the various data series. Some of the establishments surveyed could not supply or refused to supply information. If data were not provided by a sample member during the initial interview, the weights of responding sample members in the same or similar "cells" were adjusted to account for the missing data. This technique assumes that the mean value of data for the nonrespondents equals the mean value of data for the respondents at some detailed "cell" level. Responding and nonresponding establishments were classified into these

cells according to industry and employment size. Responding and nonresponding occupations within responding establishments were classified into cells that were additionally defined by major occupation group.

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average hourly earnings of respondents. The regression model that takes into account available establishment characteristics is used to derive the rate of change in the average hourly earnings.

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero.

Estimation

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors. The first factor adjusts for establishment nonresponse and the second factor adjusts for occupational nonresponse. The third factor adjusts for any special situations that may have occurred during data collection. The fourth factor, post-stratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

Not all calculated series met the criteria for publication. Before any series was published, it was reviewed to make sure that the number of observations underlying it was sufficient. This review prevented the publication of a series that could have revealed information about a specific establishment.

Estimates of the number of workers represent the total in all establishments within the scope of the study, and not the number actually surveyed. Because occupational structures among establishments differ, estimates of the number of workers obtained from the sample of establishments serve to indicate only the relative importance of the occupational groups studied.

Percentiles

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the cal-

culation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within each published occupation. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic.

Data reliability

The data in this bulletin are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey, sampling and nonsampling.

Sampling errors occur because observations come only from a sample and not from an entire population. The sample used for this survey is one of a number of possible samples of the same size that could have been selected using the sample design. Estimates derived from the different samples would differ from each other.

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. RSE data are provided alongside the earnings data in the bulletin tables.

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$17.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

Nonsampling errors also affect survey results. They can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data, computer edits of the data, and detailed data review.

Appendix table 1. **Number of workers¹ represented by the survey, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	4,288,400	3,779,600	508,700
Management, professional, and related	1,179,800	919,900	259,900
Management, business, and financial	352,500	330,200	22,300
Professional and related	827,300	589,700	237,600
Service	777,300	647,300	130,000
Sales and office	1,207,000	1,135,800	71,200
Sales and related	461,300	454,100	7,200
Office and administrative support	745,700	681,700	64,000
Natural resources, construction, and maintenance	364,600	337,100	27,400
Construction and extraction	196,500	174,900	21,500
Installation, maintenance, and repair	167,400	161,600	5,900
Production, transportation, and material moving	759,700	739,500	20,200
Production	355,100	351,800	3,300
Transportation and material moving	404,600	387,700	16,900

¹ The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels.

² Workers are classified by occupation using the

2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Appendix table 2. **Survey establishment response, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2008**

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	153,939	151,034	2,906
Total in sample	1,127	1,016	111
Responding	648	549	99
Refused or unable to provide data	321	309	12
Out of business or not in survey scope	158	158	0

¹ The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2002 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single physical location. For State and local governments, an establishment is defined as all locations of a

government entity.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Appendix B. Standard Occupational Classification System

The Standard Occupational Classification (SOC) system is used by all Federal statistical agencies. Workers are classified into one of approximately 800 detailed occupations. To facilitate classification, occupations are combined to form major groups, minor groups, and broad occupations. Each item in the hierarchy is designated by a six-digit code. Major group codes end with 0000, minor groups end with 000, and broad occupations end with 0. The following list is used by the National Compensation Survey (NCS) for publication.

11-0000	Management Occupations	11-9121	Natural Sciences Managers
11-1011	Chief Executives	11-9141	Property, Real Estate, and Community Association Managers
11-1021	General and Operations Managers	11-9151	Social and Community Service Managers
11-1031	Legislators		
11-2011	Advertising and Promotions Managers	13-0000	Business and Financial Operations Occupations
11-2020	Marketing and Sales Managers	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
11-2021	Marketing Managers	13-1020	Buyers and Purchasing Agents
11-2022	Sales Managers	13-1021	Purchasing Agents and Buyers, Farm Products
11-2031	Public Relations Managers	13-1022	Wholesale and Retail Buyers, Except Farm Products
11-3011	Administrative Services Managers	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
11-3021	Computer and Information Systems Managers	13-1030	Claims Adjusters, Appraisers, Examiners, and Investigators
11-3031	Financial Managers	13-1031	Claims Adjusters, Examiners, and Investigators
11-3040	Human Resources Managers	13-1032	Insurance Appraisers, Auto Damage
11-3041	Compensation and Benefits Managers	13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation
11-3042	Training and Development Managers	13-1051	Cost Estimators
11-3051	Industrial Production Managers	13-1061	Emergency Management Specialists
11-3061	Purchasing Managers	13-1070	Human Resources, Training, and Labor Relations Specialists
11-3071	Transportation, Storage, and Distribution Managers	13-1071	Employment, Recruitment, and Placement Specialists
11-9010	Agricultural Managers	13-1072	Compensation, Benefits, and Job Analysis Specialists
11-9011	Farm, Ranch, and Other Agricultural Managers	13-1073	Training and Development Specialists
11-9012	Farmers and Ranchers	13-1081	Logisticians
11-9021	Construction Managers	13-1111	Management Analysts
11-9030	Education Administrators	13-1121	Meeting and Convention Planners
11-9031	Education Administrators, Preschool and Child Care Center/Program	13-2011	Accountants and Auditors
11-9032	Education Administrators, Elementary and Secondary School		
11-9033	Education Administrators, Postsecondary		
11-9041	Engineering Managers		
11-9051	Food Service Managers		
11-9061	Funeral Directors		
11-9071	Gaming Managers		
11-9081	Lodging Managers		
11-9111	Medical and Health Services Managers		

13-2021	Appraisers and Assessors of Real Estate	17-2041	Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and Safety
13-2070	Loan Counselors and Officers	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
13-2071	Loan Counselors	17-2112	Industrial Engineers
13-2072	Loan Officers	17-2121	Marine Engineers and Naval Architects
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2131	Materials Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2141	Mechanical Engineers
13-2082	Tax Preparers	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
15-0000	Computer and Mathematical Science Occupations	17-2161	Nuclear Engineers
15-1011	Computer and Information Scientists, Research	17-2171	Petroleum Engineers
15-1021	Computer Programmers	17-3010	Drafters
15-1030	Computer Software Engineers	17-3011	Architectural and Civil Drafters
15-1031	Computer Software Engineers, Applications	17-3012	Electrical and Electronics Drafters
15-1032	Computer Software Engineers, Systems Software	17-3013	Mechanical Drafters
15-1041	Computer Support Specialists	17-3020	Engineering Technicians, Except Drafters
15-1051	Computer Systems Analysts	17-3021	Aerospace Engineering and Operations Technicians
15-1061	Database Administrators	17-3022	Civil Engineering Technicians
15-1071	Network and Computer Systems Administrators	17-3023	Electrical and Electronic Engineering Technicians
15-1081	Network Systems and Data Communications Analysts	17-3024	Electro-Mechanical Technicians
15-2011	Actuaries	17-3025	Environmental Engineering Technicians
15-2021	Mathematicians	17-3026	Industrial Engineering Technicians
15-2031	Operations Research Analysts	17-3027	Mechanical Engineering Technicians
15-2041	Statisticians	17-3031	Surveying and Mapping Technicians
15-2090	Miscellaneous Mathematical Science Occupations	19-0000	Life, Physical, and Social Science Occupations
15-2091	Mathematical Technicians	19-1000	Life Scientists
17-0000	Architecture and Engineering Occupations	19-1010	Agricultural and Food Scientists
17-1010	Architects, Except Naval	19-1011	Animal Scientists
17-1011	Architects, Except Landscape and Naval	19-1012	Food Scientists and Technologists
17-1012	Landscape Architects	19-1013	Soil and Plant Scientists
17-1020	Surveyors, Cartographers, and Photogrammetrists	19-1020	Biological Scientists
17-1021	Cartographers and Photogrammetrists	19-1021	Biochemists and Biophysicists
17-1022	Surveyors	19-1022	Microbiologists
17-2000	Engineers	19-1023	Zoologists and Wildlife Biologists
17-2011	Aerospace Engineers	19-1030	Conservation Scientists and Foresters
17-2021	Agricultural Engineers	19-1031	Conservation Scientists
17-2031	Biomedical Engineers	19-1032	Foresters
		19-1040	Medical Scientists
		19-1041	Epidemiologists
		19-1042	Medical Scientists, Except Epidemiologists
		19-2000	Physical Scientists
		19-2010	Astronomers and Physicists

19-2011	Astronomers	21-1023	Mental Health and Substance Abuse Social Workers
19-2012	Physicists	21-1090	Miscellaneous Community and Social Service Specialists
19-2021	Atmospheric and Space Scientists	21-1091	Health Educators
19-2030	Chemists and Materials Scientists	21-1092	Probation Officers and Correctional Treatment Specialists
19-2031	Chemists	21-1093	Social and Human Service Assistants
19-2032	Materials Scientists	21-2011	Clergy
19-2040	Environmental Scientists and Geoscientists	21-2021	Directors, Religious Activities and Education
19-2041	Environmental Scientists and Specialists, Including Health		
19-2042	Geoscientists, Except Hydrologists and Geographers	23-0000	Legal Occupations
19-2043	Hydrologists	23-1011	Lawyers
19-3011	Economists	23-1020	Judges, Magistrates, and Other Judicial Workers
19-3020	Market and Survey Researchers	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
19-3021	Market Research Analysts	23-1022	Arbitrators, Mediators, and Conciliators
19-3022	Survey Researchers	23-1023	Judges, Magistrate Judges, and Magistrates
19-3030	Psychologists	23-2011	Paralegals and Legal Assistants
19-3031	Clinical, Counseling, and School Psychologists	23-2090	Miscellaneous Legal Support Workers
19-3032	Industrial-Organizational Psychologists	23-2091	Court Reporters
19-3041	Sociologists	23-2092	Law Clerks
19-3051	Urban and Regional Planners	23-2093	Title Examiners, Abstractors, and Searchers
19-3090	Miscellaneous Social Scientists and Related Workers		
19-3091	Anthropologists and Archeologists	25-0000	Education, Training and Library Occupations
19-3092	Geographers	25-1000	Postsecondary Teachers
19-3093	Historians	25-1011	Business Teachers, Postsecondary
19-3094	Political Scientists	25-1020	Math and Computer Teachers, Postsecondary
19-4011	Agricultural and Food Science Technicians	25-1021	Computer Science Teachers, Postsecondary
19-4021	Biological Technicians	25-1022	Mathematical Science Teachers, Postsecondary
19-4031	Chemical Technicians	25-1030	Engineering and Architecture Teachers, Postsecondary
19-4041	Geological and Petroleum Technicians	25-1031	Architecture Teachers, Postsecondary
19-4051	Nuclear Technicians	25-1032	Engineering Teachers, Postsecondary
19-4061	Social Science Research Assistants	25-1040	Life Sciences Teachers, Postsecondary
19-4090	Miscellaneous Life, Physical, and Social Science Technicians	25-1041	Agricultural Sciences Teachers, Postsecondary
19-4091	Environmental Science and Protection Technicians, Including Health	25-1042	Biological Science Teachers, Postsecondary
19-4092	Forensic Science Technicians	25-1043	Forestry and Conservation Science Teachers, Postsecondary
19-4093	Forest and Conservation Technicians	25-1050	Physical Sciences Teachers, Postsecondary
		25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
21-0000	Community and Social Services Occupations	25-1052	Chemistry Teachers, Postsecondary
21-1010	Counselors	25-1053	Environmental Science Teachers, Postsecondary
21-1011	Substance Abuse and Behavioral Disorder Counselors	25-1054	Physics Teachers, Postsecondary
21-1012	Educational, Vocational, and School Counselors	25-1060	Social Sciences Teachers, Postsecondary
21-1013	Marriage and Family Therapists	25-1061	Anthropology and Archeology Teachers, Postsecondary
21-1014	Mental Health Counselors		
21-1015	Rehabilitation Counselors		
21-1020	Social Workers		
21-1021	Child, Family, and School Social Workers		
21-1022	Medical and Public Health Social Workers		

25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-2030	Secondary School Teachers
25-1063	Economics Teachers, Postsecondary	25-2031	Secondary School Teachers, Except Special and Vocational Education
25-1064	Geography Teachers, Postsecondary	25-2032	Vocational Education Teachers, Secondary School
25-1065	Political Science Teachers, Postsecondary	25-2040	Special Education Teachers
25-1066	Psychology Teachers, Postsecondary	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School
25-1067	Sociology Teachers, Postsecondary	25-2042	Special Education Teachers, Middle School
25-1070	Health Teachers, Postsecondary	25-2043	Special Education Teachers, Secondary School
25-1071	Health Specialties Teachers, Postsecondary	25-3000	Other Teachers and Instructors
25-1072	Nursing Instructors and Teachers, Postsecondary	25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors
25-1080	Education and Library Science Teachers, Postsecondary	25-3021	Self-Enrichment Education Teachers
25-1081	Education Teachers, Postsecondary	25-4010	Archivists, Curators, and Museum Technicians
25-1082	Library Science Teachers, Postsecondary	25-4011	Archivists
25-1110	Law, Criminal Justice, and Social Work Teachers, Postsecondary	25-4012	Curators
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-4013	Museum Technicians and Conservators
25-1112	Law Teachers, Postsecondary	25-4021	Librarians
25-1113	Social Work Teachers, Postsecondary	25-4031	Library Technicians
25-1120	Arts, Communications, and Humanities Teachers, Postsecondary	25-9011	Audio-Visual Collections Specialists
25-1121	Art, Drama, and Music Teachers, Postsecondary	25-9021	Farm and Home Management Advisors
25-1122	Communications Teachers, Postsecondary	25-9031	Instructional Coordinators
25-1123	English Language and Literature Teachers, Postsecondary	25-9041	Teacher Assistants
25-1124	Foreign Language and Literature Teachers, Postsecondary	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
25-1125	History Teachers, Postsecondary	27-1010	Artists and Related Workers
25-1126	Philosophy and Religion Teachers, Postsecondary	27-1011	Art Directors
25-1190	Miscellaneous Postsecondary Teachers	27-1012	Craft Artists
25-1191	Graduate Teaching Assistants	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
25-1192	Home Economics Teachers, Postsecondary	27-1014	Multi-Media Artists and Animators
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	27-1020	Designers
25-1194	Vocational Education Teachers, Postsecondary	27-1021	Commercial and Industrial Designers
25-2000	Primary, Secondary, and Special Education School Teachers	27-1022	Fashion Designers
25-2010	Preschool and Kindergarten Teachers	27-1023	Floral Designers
25-2011	Preschool Teachers, Except Special Education	27-1024	Graphic Designers
25-2012	Kindergarten Teachers, Except Special Education	27-1025	Interior Designers
25-2020	Elementary and Middle School Teachers	27-1026	Merchandise Displayers and Window Trimmers
25-2021	Elementary School Teachers, Except Special Education	27-1027	Set and Exhibit Designers
25-2022	Middle School Teachers, Except Special and Vocational Education	27-2010	Actors, Producers, and Directors
25-2023	Vocational Education Teachers, Middle School	27-2011	Actors
		27-2012	Producers and Directors
		27-2020	Athletes, Coaches, Umpires, and Related Workers
		27-2021	Athletes and Sports Competitors
		27-2022	Coaches and Scouts
		27-2023	Umpires, Referees, and Other Sports Officials
		27-2030	Dancers and Choreographers

27-2031	Dancers	29-1081	Podiatrists
27-2032	Choreographers	29-1111	Registered Nurses
27-2040	Musicians, Singers, and Related Workers	29-1120	Therapists
27-2041	Music Directors and Composers	29-1121	Audiologists
27-2042	Musicians and Singers	29-1122	Occupational Therapists
27-3010	Announcers	29-1123	Physical Therapists
27-3011	Radio and Television Announcers	29-1124	Radiation Therapists
27-3012	Public Address System and Other Announcers	29-1125	Recreational Therapists
27-3020	News Analysts, Reporters and Correspondents	29-1126	Respiratory Therapists
27-3021	Broadcast News Analysts	29-1127	Speech-Language Pathologists
27-3022	Reporters and Correspondents	29-1131	Veterinarians
27-3031	Public Relations Specialists	29-2010	Clinical Laboratory Technologists and Technicians
27-3040	Writers and Editors	29-2011	Medical and Clinical Laboratory Technologists
27-3041	Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3042	Technical Writers	29-2021	Dental Hygienists
27-3043	Writers and Authors	29-2030	Diagnostic Related Technologists and Technicians
27-3090	Miscellaneous Media and Communication Workers	29-2031	Cardiovascular Technologists and Technicians
27-3091	Interpreters and Translators	29-2032	Diagnostic Medical Sonographers
27-4010	Broadcast and Sound Engineering Technicians and Radio Operators	29-2033	Nuclear Medicine Technologists
27-4011	Audio and Video Equipment Technicians	29-2034	Radiologic Technologists and Technicians
27-4012	Broadcast Technicians	29-2041	Emergency Medical Technicians and Paramedics
27-4013	Radio Operators	29-2050	Health Diagnosing and Treating Practitioner Support Technicians
27-4014	Sound Engineering Technicians	29-2051	Dietetic Technicians
27-4021	Photographers	29-2052	Pharmacy Technicians
27-4030	Television, Video, and Motion Picture Camera Operators and Editors	29-2053	Psychiatric Technicians
27-4031	Camera Operators, Television, Video, and Motion Picture	29-2054	Respiratory Therapy Technicians
27-4032	Film and Video Editors	29-2055	Surgical Technologists
29-0000	Healthcare Practitioner and Technical Occupations	29-2056	Veterinary Technologists and Technicians
29-1011	Chiropractors	29-2061	Licensed Practical and Licensed Vocational Nurses
29-1020	Dentists	29-2071	Medical Records and Health Information Technicians
29-1021	Dentists, General	29-2081	Opticians, Dispensing
29-1022	Oral and Maxillofacial Surgeons	29-2090	Miscellaneous Health Technologists and Technicians
29-1023	Orthodontists	29-2091	Orthotists and Prosthetists
29-1024	Prosthodontists	29-9010	Occupational Health and Safety Specialists and Technicians
29-1031	Dietitians and Nutritionists	29-9011	Occupational Health and Safety Specialists
29-1041	Optometrists	29-9012	Occupational Health and Safety Technicians
29-1051	Pharmacists	29-9090	Miscellaneous Healthcare Practitioner and Technical Workers
29-1060	Physicians and Surgeons	29-9091	Athletic Trainers
29-1061	Anesthesiologists	31-0000	Healthcare Support Occupations
29-1062	Family and General Practitioners	31-1010	Nursing, Psychiatric, and Home Health Aides
29-1063	Internists, General	31-1011	Home Health Aides
29-1064	Obstetricians and Gynecologists		
29-1065	Pediatricians, General		
29-1066	Psychiatrists		
29-1067	Surgeons		
29-1071	Physician Assistants		

31-1012	Nursing Aides, Orderlies, and Attendants	35-0000	Food Preparation and Serving Related Occupations
31-1013	Psychiatric Aides		
31-2010	Occupational Therapist Assistants and Aides	35-1010	First-Line Supervisors/Managers, Food Preparation and Serving Workers
31-2011	Occupational Therapist Assistants		
31-2012	Occupational Therapist Aides	35-1011	Chefs and Head Cooks
31-2020	Physical Therapist Assistants and Aides	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers
31-2021	Physical Therapist Assistants		
31-2022	Physical Therapist Aides	35-2010	Cooks
31-9011	Massage Therapists	35-2011	Cooks, Fast Food
31-9090	Miscellaneous Healthcare Support Occupations	35-2012	Cooks, Institution and Cafeteria
		35-2014	Cooks, Restaurant
31-9091	Dental Assistants	35-2015	Cooks, Short Order
31-9092	Medical Assistants	35-2021	Food Preparation Workers
31-9093	Medical Equipment Preparers	35-3011	Bartenders
31-9094	Medical Transcriptionists	35-3020	Fast Food and Counter Workers
31-9095	Pharmacy Aides	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	35-3022	Counter Attendants, Cafeteria, Food
		35-3031	Waiters and Waitresses
33-0000	Protective Service Occupations	35-3041	Food Servers, Nonrestaurant
33-1010	First-Line Supervisors/Managers, Law Enforcement Workers	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
33-1011	First-Line Supervisors/Managers of Correctional Officers	35-9021	Dishwashers
33-1012	First-Line Supervisors/Managers of Police and Detectives	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	Note: NCS tables may include the special group Food Service, Tipped, combining Bartenders, Waiters and Waitresses, and Dining Room and Cafeteria Attendants and Bartender Helpers.	
33-2011	Fire Fighters		
33-2020	Fire Inspectors	37-0000	Building and Grounds Cleaning and Maintenance Occupations
33-2021	Fire Inspectors and Investigators		
33-2022	Forest Fire Inspectors and Prevention Specialists	37-1010	First-Line Supervisors/Managers, Building and Grounds Cleaning and Maintenance Workers
33-3010	Bailiffs, Correctional Officers, and Jailers		
33-3011	Bailiffs	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
33-3012	Correctional Officers and Jailers	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
33-3021	Detectives and Criminal Investigators		
33-3031	Fish and Game Wardens	37-2010	Building Cleaning Workers
33-3041	Parking Enforcement Workers	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
33-3050	Police Officers	37-2012	Maids and Housekeeping Cleaners
33-3051	Police and Sheriff's Patrol Officers	37-2021	Pest Control Workers
33-3052	Transit and Railroad Police	37-3010	Grounds Maintenance Workers
33-9011	Animal Control Workers	37-3011	Landscaping and Groundskeeping Workers
33-9021	Private Detectives and Investigators	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
33-9030	Security Guards and Gaming Surveillance Officers	37-3013	Tree Trimmers and Pruners
33-9031	Gaming Surveillance Officers and Gaming Investigators		
33-9032	Security Guards	39-0000	Personal Care and Service Occupations
33-9090	Miscellaneous Protective Service Workers		
33-9091	Crossing Guards	39-1010	First-Line Supervisors/Managers of Gaming Workers
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers		

39-1011	Gaming Supervisors	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers
39-1012	Slot Key Persons		
39-1021	First-Line Supervisors/Managers of Personal Service Workers	41-2000	Retail Sales Workers
39-2011	Animal Trainers	41-2010	Cashiers, All Workers
39-2021	Nonfarm Animal Caretakers	41-2011	Cashiers
39-3010	Gaming Services Workers	41-2012	Gaming Change Persons and Booth Cashiers
39-3011	Gaming Dealers	41-2020	Counter and Rental Clerks and Parts Salespersons
39-3012	Gaming and Sports Book Writers and Runners	41-2021	Counter and Rental Clerks
39-3021	Motion Picture Projectionists	41-2022	Parts Salespersons
39-3031	Ushers, Lobby Attendants, and Ticket Takers	41-2031	Retail Salespersons
39-3090	Miscellaneous Entertainment Attendants and Related Workers	41-3011	Advertising Sales Agents
39-3091	Amusement and Recreation Attendants	41-3021	Insurance Sales Agents
39-3092	Costume Attendants	41-3031	Securities, Commodities, and Financial Services Sales Agents
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	41-3041	Travel Agents
39-4011	Embalmers	41-4010	Sales Representatives, Wholesale and Manufacturing
39-4021	Funeral Attendants	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
39-5010	Barbers and Cosmetologists	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
39-5011	Barbers		
39-5012	Hairdressers, Hairstylists, and Cosmetologists	41-9010	Models, Demonstrators, and Product Promoters
39-5090	Miscellaneous Personal Appearance Workers	41-9011	Demonstrators and Product Promoters
39-5091	Makeup Artists, Theatrical and Performance	41-9012	Models
39-5092	Manicurists and Pedicurists	41-9020	Real Estate Brokers and Sales Agents
39-5093	Shampooers	41-9021	Real Estate Brokers
39-5094	Skin Care Specialists	41-9022	Real Estate Sales Agents
39-6010	Baggage Porters, Bellhops, and Concierges	41-9031	Sales Engineers
39-6011	Baggage Porters and Bellhops	41-9041	Telemarketers
39-6012	Concierges	41-9090	Miscellaneous Sales and Related Workers
39-6020	Tour and Travel Guides	41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers
39-6021	Tour Guides and Escorts		
39-6022	Travel Guides		
39-6030	Transportation Attendants	43-0000	Office and Administrative Support Occupations
39-6031	Flight Attendants		
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers
39-9011	Child Care Workers	43-2011	Switchboard Operators, Including Answering Service
39-9021	Personal and Home Care Aides		
39-9030	Recreation and Fitness Workers	43-2021	Telephone Operators
39-9031	Fitness Trainers and Aerobics Instructors	43-3000	Financial Clerks
39-9032	Recreation Workers	43-3011	Bill and Account Collectors
39-9041	Residential Advisors	43-3021	Billing and Posting Clerks and Machine Operators
41-0000	Sales and Related Occupations	43-3031	Bookkeeping, Accounting, and Auditing Clerks
41-1010	First-Line Supervisors/Managers, Sales Workers	43-3041	Gaming Cage Workers
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	43-3051	Payroll and Timekeeping Clerks
		43-3061	Procurement Clerks

43-3071	Tellers	45-0000	Farming, Fishing, and Forestry Occupations
43-4011	Brokerage Clerks		
43-4021	Correspondence Clerks	45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
43-4031	Court, Municipal, and License Clerks		
43-4041	Credit Authorizers, Checkers, and Clerks	45-2011	Agricultural Inspectors
43-4051	Customer Service Representatives	45-2021	Animal Breeders
43-4061	Eligibility Interviewers, Government Programs	45-2041	Graders and Sorters, Agricultural Products
43-4071	File Clerks	45-2090	Miscellaneous Agricultural Workers
43-4081	Hotel, Motel, and Resort Desk Clerks	45-2091	Agricultural Equipment Operators
43-4111	Interviewers, Except Eligibility and Loan	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
43-4121	Library Assistants, Clerical	45-2093	Farmworkers, Farm and Ranch Animals
43-4131	Loan Interviewers and Clerks	45-3011	Fishers and Related Fishing Workers
43-4141	New Accounts Clerks	45-3021	Hunters and Trappers
43-4151	Order Clerks	45-4011	Forest and Conservation Workers
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	45-4020	Logging Workers
43-4171	Receptionists and Information Clerks	45-4021	Fallers
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	45-4022	Logging Equipment Operators
		45-4023	Log Graders and Scalers
43-5011	Cargo and Freight Agents	47-0000	Construction and Extraction Occupations
43-5021	Couriers and Messengers	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
43-5030	Dispatchers		
43-5031	Police, Fire, and Ambulance Dispatchers	47-2011	Boilermakers
43-5032	Dispatchers, Except Police, Fire, and Ambulance	47-2020	Brickmasons, Blockmasons, and Stonemasons
43-5041	Meter Readers, Utilities	47-2021	Brickmasons and Blockmasons
43-5061	Production, Planning, and Expediting Clerks	47-2022	Stonemasons
43-5071	Shipping, Receiving, and Traffic Clerks	47-2031	Carpenters
43-5081	Stock Clerks and Order Fillers	47-2040	Carpet, Floor, and Tile Installers and Finishers
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	47-2041	Carpet Installers
43-6010	Secretaries and Administrative Assistants	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
43-6011	Executive Secretaries and Administrative Assistants	47-2043	Floor Sanders and Finishers
43-6012	Legal Secretaries	47-2044	Tile and Marble Setters
43-6013	Medical Secretaries	47-2050	Cement Masons, Concrete Finishers, and Terrazzo Workers
43-6014	Secretaries, Except Legal, Medical, and Executive	47-2051	Cement Masons and Concrete Finishers
43-9011	Computer Operators	47-2053	Terrazzo Workers and Finishers
43-9020	Data Entry and Information Processing Workers	47-2061	Construction Laborers
43-9021	Data Entry Keyers	47-2070	Construction Equipment Operators
43-9022	Word Processors and Typists	47-2071	Paving, Surfacing, and Tamping Equipment Operators
43-9031	Desktop Publishers	47-2072	Pile-Driver Operators
43-9041	Insurance Claims and Policy Processing Clerks	47-2073	Operating Engineers and Other Construction Equipment Operators
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
43-9061	Office Clerks, General	47-2081	Drywall and Ceiling Tile Installers
43-9071	Office Machine Operators, Except Computer	47-2082	Tapers
43-9081	Proofreaders and Copy Markers	47-2111	Electricians
43-9111	Statistical Assistants	47-2121	Glaziers

47-2130	Insulation Workers	49-0000	Installation, Maintenance, and Repair Occupations
47-2131	Insulation Workers, Floor, Ceiling, and Wall		
47-2132	Insulation Workers, Mechanical	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
47-2140	Painters and Paperhangers		
47-2141	Painters, Construction and Maintenance	49-2011	Computer, Automated Teller, and Office Machine Repairers
47-2142	Paperhangers		
47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2020	Radio and Telecommunications Equipment Installers and Repairers
47-2151	Pipelayers	49-2021	Radio Mechanics
47-2152	Plumbers, Pipefitters, and Steamfitters	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
47-2161	Plasterers and Stucco Masons		
47-2171	Reinforcing Iron and Rebar Workers	49-2090	Miscellaneous Electrical and Electronic Equipment Mechanics, Installers, and Repairers
47-2181	Roofers		
47-2211	Sheet Metal Workers		
47-2221	Structural Iron and Steel Workers	49-2091	Avionics Technicians
47-3010	Helpers, Construction Trades	49-2092	Electric Motor, Power Tool, and Related Repairers
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
47-3012	Helpers--Carpenters		
47-3013	Helpers--Electricians	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
47-3016	Helpers--Roofers		
47-4011	Construction and Building Inspectors	49-2097	Electronic Home Entertainment Equipment Installers and Repairers
47-4021	Elevator Installers and Repairers		
47-4031	Fence Erectors	49-2098	Security and Fire Alarm Systems Installers
47-4041	Hazardous Materials Removal Workers	49-3011	Aircraft Mechanics and Service Technicians
47-4051	Highway Maintenance Workers	49-3020	Automotive Technicians and Repairers
47-4061	Rail-Track Laying and Maintenance Equipment Operators	49-3021	Automotive Body and Related Repairers
		49-3022	Automotive Glass Installers and Repairers
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	49-3023	Automotive Service Technicians and Mechanics
47-4090	Miscellaneous Construction and Related Workers	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
47-4091	Segmental Pavers	49-3040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining	49-3041	Farm Equipment Mechanics
47-5011	Derrick Operators, Oil and Gas	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
47-5012	Rotary Drill Operators, Oil and Gas		
47-5013	Service Unit Operators, Oil, Gas, and Mining	49-3043	Rail Car Repairers
		49-3050	Small Engine Mechanics
47-5021	Earth Drillers, Except Oil and Gas	49-3051	Motorboat Mechanics
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	49-3052	Motorcycle Mechanics
		49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
47-5040	Mining Machine Operators		
47-5041	Continuous Mining Machine Operators	49-3090	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
47-5042	Mine Cutting and Channeling Machine Operators		
47-5051	Rock Splitters, Quarry	49-3091	Bicycle Repairers
47-5061	Roof Bolters, Mining	49-3092	Recreational Vehicle Service Technicians
47-5071	Roustabouts, Oil and Gas	49-3093	Tire Repairers and Changers
47-5081	Helpers--Extraction Workers	49-9010	Control and Valve Installers and Repairers

49-9011	Mechanical Door Repairers	51-2091	Fiberglass Laminators and Fabricators
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	51-2092	Team Assemblers
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	51-2093	Timing Device Assemblers, Adjusters, and Calibrators
49-9031	Home Appliance Repairers	51-3011	Bakers
49-9040	Industrial Machinery Installation, Repair, and Maintenance Workers	51-3020	Butchers and Other Meat, Poultry, and Fish Processing Workers
49-9041	Industrial Machinery Mechanics	51-3021	Butchers and Meat Cutters
49-9042	Maintenance and Repair Workers, General	51-3022	Meat, Poultry, and Fish Cutters and Trimmers
49-9043	Maintenance Workers, Machinery	51-3023	Slaughterers and Meat Packers
49-9044	Millwrights	51-3090	Miscellaneous Food Processing Workers
49-9045	Refractory Materials Repairers, Except Brickmasons	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
49-9050	Line Installers and Repairers	51-3092	Food Batchmakers
49-9051	Electrical Power-Line Installers and Repairers	51-3093	Food Cooking Machine Operators and Tenders
49-9052	Telecommunications Line Installers and Repairers	51-4010	Computer Control Programmers and Operators
49-9060	Precision Instrument and Equipment Repairers	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
49-9061	Camera and Photographic Equipment Repairers	51-4012	Numerical Tool and Process Control Programmers
49-9062	Medical Equipment Repairers	51-4020	Forming Machine Setters, Operators, and Tenders, Metal and Plastic
49-9063	Musical Instrument Repairers and Tuners	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
49-9090	Miscellaneous Installation, Maintenance, and Repair Workers	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	51-4030	Machine Tool Cutting Setters, Operators, and Tenders, Metal and Plastic
49-9092	Commercial Divers	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9094	Locksmiths and Safe Repairers	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home Installers	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9096	Riggers	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9097	Signal and Track Switch Repairers	51-4041	Machinists
49-9098	Helpers--Installation, Maintenance, and Repair Workers	51-4050	Metal Furnace and Kiln Operators and Tenders
51-0000	Production Occupations	51-4051	Metal-Refining Furnace Operators and Tenders
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	51-4052	Pourers and Casters, Metal
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-4060	Model Makers and Patternmakers, Metal and Plastic
51-2020	Electrical, Electronics, and Electromechanical Assemblers	51-4061	Model Makers, Metal and Plastic
51-2021	Coil Winders, Tapers, and Finishers		
51-2022	Electrical and Electronic Equipment Assemblers		
51-2023	Electromechanical Equipment Assemblers		
51-2031	Engine and Other Machine Assemblers		
51-2041	Structural Metal Fabricators and Fitters		
51-2090	Miscellaneous Assemblers and Fabricators		

51-4062	Patternmakers, Metal and Plastic	51-6092	Fabric and Apparel Patternmakers
51-4070	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic	51-6093	Upholsterers
51-4071	Foundry Mold and Coremakers	51-7011	Cabinetmakers and Bench Carpenters
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-7021	Furniture Finishers
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-7030	Model Makers and Patternmakers, Wood
51-4111	Tool and Die Makers	51-7031	Model Makers, Wood
51-4120	Welding, Soldering, and Brazing Workers	51-7032	Patternmakers, Wood
51-4121	Welders, Cutters, Solderers, and Brazers	51-7040	Woodworking Machine Setters, Operators, and Tenders
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
51-4190	Miscellaneous Metalworkers and Plastic Workers	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-8010	Power Plant Operators, Distributors, and Dispatchers
51-4192	Lay-Out Workers, Metal and Plastic	51-8011	Nuclear Power Reactor Operators
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-8012	Power Distributors and Dispatchers
51-4194	Tool Grinders, Filers, and Sharpeners	51-8013	Power Plant Operators
51-5010	Bookbinders and Bindery Workers	51-8021	Stationary Engineers and Boiler Operators
51-5011	Bindery Workers	51-8031	Water and Liquid Waste Treatment Plant and System Operators
51-5012	Bookbinders	51-8090	Miscellaneous Plant and System Operators
51-5020	Printers	51-8091	Chemical Plant and System Operators
51-5021	Job Printers	51-8092	Gas Plant Operators
51-5022	Prepress Technicians and Workers	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-5023	Printing Machine Operators	51-9010	Chemical Processing Machine Setters, Operators, and Tenders
51-6011	Laundry and Dry-Cleaning Workers	51-9011	Chemical Equipment Operators and Tenders
51-6021	Pressers, Textile, Garment, and Related Materials	51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-6031	Sewing Machine Operators	51-9020	Crushing, Grinding, Polishing, Mixing, and Blending Workers
51-6040	Shoe and Leather Workers	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-6041	Shoe and Leather Workers and Repairers	51-9022	Grinding and Polishing Workers, Hand
51-6042	Shoe Machine Operators and Tenders	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders
51-6050	Tailors, Dressmakers, and Sewers	51-9030	Cutting Workers
51-6051	Sewers, Hand	51-9031	Cutters and Trimmers, Hand
51-6052	Tailors, Dressmakers, and Custom Sewers	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders
51-6060	Textile Machine Setters, Operators, and Tenders	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-9071	Jewelers and Precious Stone and Metal Workers
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-9080	Medical, Dental, and Ophthalmic Laboratory Technicians
51-6090	Miscellaneous Textile, Apparel, and Furnishings Workers		
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers		

51-9081	Dental Laboratory Technicians	53-3030	Driver/Sales Workers and Truck Drivers
51-9082	Medical Appliance Technicians	53-3031	Driver/Sales Workers
51-9083	Ophthalmic Laboratory Technicians	53-3032	Truck Drivers, Heavy and Tractor-Trailer
51-9111	Packaging and Filling Machine Operators and Tenders	53-3033	Truck Drivers, Light or Delivery Services
51-9120	Painting Workers	53-3041	Taxi Drivers and Chauffeurs
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	53-4010	Locomotive Engineers and Operators
51-9122	Painters, Transportation Equipment	53-4011	Locomotive Engineers
51-9123	Painting, Coating, and Decorating Workers	53-4012	Locomotive Firers
51-9130	Photographic Process Workers and Processing Machine Operators	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers
51-9131	Photographic Process Workers	53-4021	Railroad Brake, Signal, and Switch Operators
51-9132	Photographic Processing Machine Operators	53-4031	Railroad Conductors and Yardmasters
51-9141	Semiconductor Processors	53-4041	Subway and Streetcar Operators
51-9190	Miscellaneous Production Workers	53-5011	Sailors and Marine Oilers
51-9191	Cementing and Gluing Machine Operators and Tenders	53-5020	Ship and Boat Captains and Operators
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	53-5021	Captains, Mates, and Pilots of Water Vessels
51-9193	Cooling and Freezing Equipment Operators and Tenders	53-5022	Motorboat Operators
51-9194	Etchers and Engravers	53-5031	Ship Engineers
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	53-6011	Bridge and Lock Tenders
51-9196	Paper Goods Machine Setters, Operators, and Tenders	53-6021	Parking Lot Attendants
51-9197	Tire Builders	53-6031	Service Station Attendants
51-9198	Helpers--Production Workers	53-6041	Traffic Technicians
53-0000	Transportation and Material Moving Occupations	53-6051	Transportation Inspectors
53-1011	Aircraft Cargo Handling Supervisors	53-7011	Conveyor Operators and Tenders
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-7021	Crane and Tower Operators
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-7030	Dredge, Excavating, and Loading Machine Operators
53-2010	Aircraft Pilots and Flight Engineers	53-7031	Dredge Operators
53-2011	Airline Pilots, Copilots, and Flight Engineers	53-7032	Excavating and Loading Machine and Dragline Operators
53-2012	Commercial Pilots	53-7033	Loading Machine Operators, Underground Mining
53-2020	Air Traffic Controllers and Airfield Operations Specialists	53-7041	Hoist and Winch Operators
53-2021	Air Traffic Controllers	53-7051	Industrial Truck and Tractor Operators
53-2022	Airfield Operations Specialists	53-7060	Laborers and Material Movers, Hand
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-7061	Cleaners of Vehicles and Equipment
53-3020	Bus Drivers	53-7062	Laborers and Freight, Stock, and Material Movers, Hand
53-3021	Bus Drivers, Transit and Intercity	53-7063	Machine Feeders and Offbearers
53-3022	Bus Drivers, School	53-7064	Packers and Packagers, Hand
		53-7070	Pumping Station Operators
		53-7071	Gas Compressor and Gas Pumping Station Operators
		53-7072	Pump Operators, Except Wellhead Pumpers
		53-7073	Wellhead Pumpers
		53-7081	Refuse and Recyclable Material Collectors
		53-7111	Shuttle Car Operators
		53-7121	Tank Car, Truck, and Ship Loaders